

APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C119  
CURRENT APPLICATION NUMBER: US/10/128.686A  
CURRENT FILING DATE: 2002-04-23  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-128-686A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSLMGTFLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRYGVSWYQOR 60  
DB 1 MACRCLSLMGTFLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 174  
US-10-128-690A-402  
Sequence 402, Application US/10128690A  
Publication No. US20030082702A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C122  
CURRENT APPLICATION NUMBER: US/10/128.690A  
CURRENT FILING DATE: 2002-04-23  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-128-690A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSLMGTFLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRYGVSWYQOR 60  
DB 1 MACRCLSLMGTFLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 175  
US-10-128-691A-402  
Sequence 402, Application US/10128691A  
Publication No. US20030082703A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3330R1C123  
 ; CURRENT APPLICATION NUMBER: US/10/128.691A  
 ; CURRENT FILING DATE: 2002-04-23  
 ; PRIOR APPLICATION NUMBER: 60/049911  
 ; PRIOR FILING DATE: 1997-06-18  
 ; PRIOR APPLICATION NUMBER: 60/056974  
 ; PRIOR FILING DATE: 1997-08-26  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059184  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059263  
 ; PRIOR FILING DATE: 1997-09-18  
 ; PRIOR APPLICATION NUMBER: 60/059352  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059588  
 ; PRIOR FILING DATE: 1997-09-19  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-128-691A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPQHVTTIRDYGVSWYQQR 60  
 Db 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPQHVTTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

RESULT 176  
 US-10-131-819A-402  
 ; Sequence 402, Application US/10131819A  
 ; Publication No. US20030082704A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C134  
 ; CURRENT APPLICATION NUMBER: US/10/131.819A  
 ; CURRENT FILING DATE: 2002-04-24  
 ; PRIOR APPLICATION NUMBER: 60/049911  
 ; PRIOR FILING DATE: 1997-06-18  
 ; PRIOR APPLICATION NUMBER: 60/056974  
 ; PRIOR FILING DATE: 1997-08-26  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059184  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059263  
 ; PRIOR FILING DATE: 1997-09-18  
 ; PRIOR APPLICATION NUMBER: 60/059352  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059588  
 ; PRIOR FILING DATE: 1997-09-19  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-131-819A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPQHVTTIRDYGVSWYQQR 60  
 Db 1 MACRCLFLMGTFLLSVQTVLAQLDALLVFPQVLAQLSCTLSPQHVTTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

RESULT 177  
 US-10-131-829A-402  
 ; Sequence 402, Application US/10131829A  
 ; Publication No. US20030082705A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3330R1C138

US-10-131-836A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

US-10-131-836A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 179

US-10-146-729-402

Sequence 402, Application US/10146729  
Publication No. US20030082708A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C138  
CURRENT APPLICATION NUMBER: US/10/146,729  
CURRENT FILING DATE: 2002-05-15

RESULT 178

US-10-131-836A-402

Sequence 402, Application US/10131836A  
Publication No. US20030082706A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C135  
CURRENT APPLICATION NUMBER: US/10/131,836A

; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-146-729-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Qy 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSGVYG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSGVYG 120  
Qy 121 FSP 123  
Db 121 FSP 123

## RESULT 180

US-10-146-791-402  
; Sequence 402, Application US/10146791  
; Publication No. US20030082709A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Deforge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C320

; CURRENT APPLICATION NUMBER: US/10/146,791

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-791-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSGVYG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSGVYG 120  
Qy 121 FSP 123

Db 121 FSP 123

## RESULT 181

US-10-147-484-402  
; Sequence 402, Application US/10147484  
; Publication No. US20030082710A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Deforge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C328

; CURRENT APPLICATION NUMBER: US/10/147,484

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-484-402

## Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSGVYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSGVYG 120

Qy 121 FSP 123

Db 121 FSP 123

## RESULT 182

US-10-147-508-402  
; Sequence 402, Application US/10147508  
; Publication No. US20030082711A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Deforge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria



APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C330  
CURRENT FILING DATE: 2002-05-16  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-147-508-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 183  
US-10-147-512-402  
Sequence 402, Application US/10147512  
Publication No. US2003008212A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C451  
CURRENT FILING DATE: 2002-06-19  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-175-735-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 185  
US-10-147-512-402  
Sequence 402, Application US/10147512  
Publication No. US2003008212A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 184  
US-10-175-735-402  
Sequence 402, Application US/10175735  
Publication No. US2003008215A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C451  
CURRENT FILING DATE: 2002-06-19  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-175-735-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 185  
US-10-121-040-402  
Sequence 402, Application US/10121040  
Publication No. US20030082759A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen

```

; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C7
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-040-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCSFLMLGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCSFLMLGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 186
US-10-121-056-402
; Sequence 402, Application US/10121056
; Publication No. US20030082760A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C24
; CURRENT APPLICATION NUMBER: US/10/121,061
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-056-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCSFLMLGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCSFLMLGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 187
US-10-121-061-402
; Sequence 402, Application US/10121061
; Publication No. US20030082761A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P330R1C25
; CURRENT APPLICATION NUMBER: US/10/121,061
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-061-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCSFLMLGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCSFLMLGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

Prior Application removed - See File Wrapper or Palm

```

```
Db      121 FSP 123

RESULT 188
; Sequence 402, Application US/10123235
; Publication No. US20030082762A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C27
; CURRENT APPLICATION NUMBER: US/10/123,235
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-235-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Oy      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDGAHNAACVLTISPVOPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDGAHNAACVLTISPVOPEDDADYYCSVGYG 120

Oy      121 FSP 123
Db      121 FSP 123

RESULT 190
US-10-137-868-402
; Sequence 402, Application US/10137868
; Publication No. US20030082764A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C152
; CURRENT APPLICATION NUMBER: US/10/137,868
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-868-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Oy      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db      1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Oy      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDGAHNAACVLTISPVOPEDDADYYCSVGYG 120
Db      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDGAHNAACVLTISPVOPEDDADYYCSVGYG 120

Oy      121 FSP 123
Db      121 FSP 123

RESULT 189
US-10-124-818-402
; Sequence 402, Application US/10124818
; Publication No. US20030082763A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
```

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

## RESULT 191

US-10-147-492-402

; Sequence 402, Application US/10147492

; Publication No. US20030082765A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C347

; CURRENT FILING DATE: 2002-05-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-492-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

## RESULT 192

US-10-158-782-402

; Sequence 402, Application US/10158782

; Publication No. US20030082766A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3330R1C457  
 ; CURRENT FILING DATE: 2002-05-30  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-158-782-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

## RESULT 193

US-10-123-905-402

; Sequence 402, Application US/10123905

; Publication No. US20030087344A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C48

; CURRENT FILING DATE: 2002-04-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-905-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

RESULT 194

US-10-123-907-402

; Sequence 402, Application US/10123907

; Publication No. US20030087345A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C50

; CURRENT APPLICATION NUMBER: US/10/123,907

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-907-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

Db 121 FSP 123

RESULT 195

US-10-124-815-402

; Sequence 402, Application US/10124815

; Publication No. US20030087346A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C57

; CURRENT APPLICATION NUMBER: US/10/124,815

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-124-815-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

QY 121 FSP 123

DB 121 FSP 123

APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C76  
CURRENT APPLICATION NUMBER: US/10/125,921A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-125-921A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACCLSLFLLMGTFSLVSQTFLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACCLSLFLLMGTFSLVSQTFLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 197  
US-10-125-928A-402  
Sequence 402, Application US/10125928A  
Publication No. US20030087349A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C77  
CURRENT APPLICATION NUMBER: US/10/125,928A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-125-928A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACCLSLFLLMGTFSLVSQTFLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACCLSLFLLMGTFSLVSQTFLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISVPQEDDADYCVSYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 198  
US-10-127-821A-402  
Sequence 402, Application US/10127821A  
Publication No. US20030087350A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.

APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C92  
CURRENT APPLICATION NUMBER: US/10/127,821A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-127-821A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFILMGTFILSVSOTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFILMGTFILSVSOTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNAACVLITISVPQEDDADYYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNAACVLITISVPQEDDADYYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 199  
US-10-127-822A-402  
Sequence 402, Application US/10127822A  
Publication No. US20030087351A  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C91  
CURRENT APPLICATION NUMBER: US/10/127,822A  
CURRENT FILING DATE: 2002-10-15  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-127-822A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFILMGTFILSVSOTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFILMGTFILSVSOTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNAACVLITISVPQEDDADYYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNAACVLITISVPQEDDADYYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 200  
US-10-127-824A-402  
Sequence 402, Application US/10127824A  
Publication No. US20030087352A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William

APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P333081C82  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-127-824A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACCLSLFLMGTLFSLVSQTFLAQLDALLVFPQVQLSCTLSFQHVITRDYGVSWYQQR 60  
Db 1 MACCLSLFLMGTLFSLVSQTFLAQLDALLVFPQVQLSCTLSFQHVITRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 201  
US-10-127-826A-402  
; Sequence 402, Application US/10127826A  
; Publication No. US20030087353A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P333081C90  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-127-826A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACCLSLFLMGTLFSLVSQTFLAQLDALLVFPQVQLSCTLSFQHVITRDYGVSWYQQR 60  
Db 1 MACCLSLFLMGTLFSLVSQTFLAQLDALLVFPQVQLSCTLSFQHVITRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 202  
US-10-127-827A-402  
; Sequence 402, Application US/10127827A  
; Publication No. US20030087354A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin



```
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C83
; CURRENT APPLICATION NUMBER: US/10/127,827A
; CURRENT FILING DATE: 2002-10-16
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-827A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 203
US-10-127-828A-402
; Sequence 402, Application US/10127828A
; Publication No. US20030087355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C112
```

```
; FILE REFERENCE: P3330R1C101
; CURRENT APPLICATION NUMBER: US/10/127,828A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-828A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 204
US-10-127-830A-402
; Sequence 402, Application US/10127830A
; Publication No. US20030087356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C112
```

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; CURRENT APPLICATION NUMBER: US/10/127,830A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-830A-402

```

```

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTSLVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

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RESULT 205
US-10-127-832A-402
; Sequence 402, Application US/10127832A
; Publication No. US20030087357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C109
; CURRENT APPLICATION NUMBER: US/10/127,832A

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; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-832A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTSLVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

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RESULT 206
US-10-127-833A-402
; Sequence 402, Application US/10127833A
; Publication No. US20030087358A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C95
; CURRENT APPLICATION NUMBER: US/10/127,833A
; CURRENT FILING DATE: 2002-10-15

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; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-127-833A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPEDDADYYCSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPEDDADYYCSVGYG 120
   |||||
QY 121 FSP 123
Db 121 FSP 123

RESULT 207
US-10-127-834A-402
; Sequence 402, Application US/10127834A
; Publication No. US20030087359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C113
; CURRENT APPLICATION NUMBER: US/10/127,834A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
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; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-127-834A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
Db 1 MACRCLSFLLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60
   |||||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPEDDADYYCSVGYG 120
   |||||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPEDDADYYCSVGYG 120
   |||||
QY 121 FSP 123
Db 121 FSP 123

RESULT 208
US-10-127-836A-402
; Sequence 402, Application US/10127836A
; Publication No. US20030087360A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C97
; CURRENT APPLICATION NUMBER: US/10/127,836A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
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; PRIOR APPLICATION NUMBER: 60/056974  
 ; PRIOR FILING DATE: 1997-08-26  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059184  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059263  
 ; PRIOR FILING DATE: 1997-09-18  
 ; PRIOR APPLICATION NUMBER: 60/059352  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059588  
 ; PRIOR FILING DATE: 1997-09-19  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-127-836A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Db 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

RESULT 209  
 US-10-127-841A-402  
 ; Sequence 402, Application US/10127841A  
 ; Publication No. US20030087361A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3330R1C108  
 ; CURRENT APPLICATION NUMBER: US/10/127,841A  
 ; CURRENT FILING DATE: 2002-10-15  
 ; PRIOR APPLICATION NUMBER: 60/049911  
 ; PRIOR FILING DATE: 1997-06-18  
 ; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059115  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059117  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059122  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059184  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/059263  
 ; PRIOR FILING DATE: 1997-09-18  
 ; PRIOR APPLICATION NUMBER: 60/059352  
 ; PRIOR FILING DATE: 1997-09-19  
 ; PRIOR APPLICATION NUMBER: 60/059588  
 ; PRIOR FILING DATE: 1997-09-19  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-127-841A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Db 1 MACCLSLFLMGTLFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120  
 QY 121 FSP 123  
 Db 121 FSP 123

RESULT 210  
 US-10-127-844A-402  
 ; Sequence 402, Application US/10127844A  
 ; Publication No. US20030087362A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3330R1C104  
 ; CURRENT APPLICATION NUMBER: US/10/127,844A  
 ; CURRENT FILING DATE: 2002-10-15  
 ; PRIOR APPLICATION NUMBER: 60/049911  
 ; PRIOR FILING DATE: 1997-06-18  
 ; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-127-844A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 211  
US-10-128-687A-402  
; Sequence 402, Application US/10128687A  
; Publication No. US20030087363A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C115  
; CURRENT APPLICATION NUMBER: US/10/128,687A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-128-687A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 212  
US-10-128-688A-402  
; Sequence 402, Application US/10128688A  
; Publication No. US20030087364A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C125  
; CURRENT APPLICATION NUMBER: US/10/128,688A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-128-688A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTLFSLVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTLFSLVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 213  
US-10-128-689A-402  
; Sequence 402, Application US/10128689A  
; Publication No. US20030087366A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C117  
; CURRENT APPLICATION NUMBER: US/10/128,689A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-128-689A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTLFSLVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTLFSLVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLTISVPQEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 214  
US-10-128-694A-402  
; Sequence 402, Application US/10128694A  
; Publication No. US20030087366A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C121  
; CURRENT APPLICATION NUMBER: US/10/128,694A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115

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; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-694A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 215
US-10-131-825A-402
; Sequence 402, Application US/10131825A
; Publication No. US20030087367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C133
; CURRENT APPLICATION NUMBER: US/10/131,825A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
```

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; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-825A-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 216
US-10-230-417-402
; Sequence 402, Application US/10230417
; Publication No. US20030087385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C461
; CURRENT APPLICATION NUMBER: US/10/230,417
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: US 10/028,072
; PRIOR FILING DATE: 2001-12-19
; PRIOR APPLICATION NUMBER: PCT/US00/32678
; PRIOR FILING DATE: 2000-12-01
; PRIOR APPLICATION NUMBER: US 60/170,262
; PRIOR FILING DATE: 1999-12-09
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
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Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 219

US-10-131-821A-402  
; Sequence 402, Application US/10131821A  
; Publication No. US20030092105A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C138  
CURRENT APPLICATION NUMBER: US/10/131,821A  
CURRENT FILING DATE: 2002-04-23  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550

SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-131-821A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 220

US-10-131-822A-402  
; Sequence 402, Application US/10131822A  
; Publication No. US20030092106A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C127  
CURRENT APPLICATION NUMBER: US/10/131,822A  
CURRENT FILING DATE: 2002-04-24  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 550

SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-131-822A-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64; Mismatches 0; Indels 0; Gaps 0;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 221  
US-10-131-828A-402  
; Sequence 402, Application US/10131828A  
; Publication No. US20030092107A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Deforge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C140  
; CURRENT APPLICATION NUMBER: US/10/131,828A  
; CURRENT FILING DATE: 2002-04-24  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-131-828A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNAACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 222  
US-10-131-835A-402  
; Sequence 402, Application US/10131835A  
; Publication No. US20030092108A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Deforge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C132  
; CURRENT APPLICATION NUMBER: US/10/131,835A  
; CURRENT FILING DATE: 2002-10-15  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-131-835A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 223  
US-10-137-864A-402  
; Sequence 402, Application US/10137864A  
; Publication No. US20030092110A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C148  
; CURRENT APPLICATION NUMBER: US/10/137, 864A  
; CURRENT FILING DATE: 2002-05-02  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-137-864A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 224  
US-10-137-869A-402  
; Sequence 402, Application US/10137869A  
; Publication No. US20030092111A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C147  
; CURRENT APPLICATION NUMBER: US/10/137, 869A  
; CURRENT FILING DATE: 2002-10-17  
; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18  
; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18  
; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19  
; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-137-869A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 MACCLSLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 225

US-10-147-523-402  
; Sequence 402, Application US/10147523  
; Publication No. US20030092113A1

## GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P330R1C327

; CURRENT APPLICATION NUMBER: US/10/147,523

; CURRENT FILING DATE: 2002-05-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-523-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACCLSLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 226

US-10-158-785-402

; Sequence 402, Application US/10158785

; Publication No. US20030092115A1

## GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P330R1C459

; CURRENT APPLICATION NUMBER: US/10/158,785

; CURRENT FILING DATE: 2002-05-30

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-158-785-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACCLSLFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 227

US-10-121-051-402

; Sequence 402, Application US/10121051

; Publication No. US20030092147A1

## GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P330R1C6

; CURRENT APPLICATION NUMBER: US/10/121,051

; CURRENT FILING DATE: 2002-04-11

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

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; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-051-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 228
US-10-121-042-402
; Sequence 402, Application US/10121042
; Publication No. US20030096386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,042
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-042-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

US-10-121-042-402
; Sequence 402, Application US/10121042
; Publication No. US20030104544A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,042
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-042-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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```

RESULT 229
US-10-123-912-402
; Sequence 402, Application US/10123912
; Publication No. US20030100087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C55
; CURRENT APPLICATION NUMBER: US/10/123,912
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-912-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 230
US-10-192-007-402
; Sequence 402, Application US/10192007
; Publication No. US20030104544A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/192,007
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-192-007-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
```

APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C281  
CURRENT APPLICATION NUMBER: US/10/192,007  
CURRENT FILING DATE: 2002-07-09  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059836  
PRIOR FILING DATE: 1997-09-24  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/062285  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/062287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/062814  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/062816  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063045  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063082  
PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/063127  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063327  
PRIOR FILING DATE: 1997-10-27  
PRIOR APPLICATION NUMBER: 60/063329  
PRIOR FILING DATE: 1997-10-27  
PRIOR APPLICATION NUMBER: 60/063550  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/063561  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/063704  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063733  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063735  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063738  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063755  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064248  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/064809  
PRIOR FILING DATE: 1997-11-07  
PRIOR APPLICATION NUMBER: 60/065186  
PRIOR FILING DATE: 1997-11-12  
PRIOR APPLICATION NUMBER: 60/065846  
PRIOR FILING DATE: 1997-11-17  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/066453  
PRIOR FILING DATE: 1997-11-24  
PRIOR APPLICATION NUMBER: 60/066511  
PRIOR FILING DATE: 1997-11-24  
PRIOR APPLICATION NUMBER: 60/066770  
PRIOR FILING DATE: 1997-11-24  
PRIOR APPLICATION NUMBER: 60/069212  
PRIOR FILING DATE: 1997-12-11  
PRIOR APPLICATION NUMBER: 60/069278  
PRIOR FILING DATE: 1997-12-11  
PRIOR APPLICATION NUMBER: 60/069334  
PRIOR FILING DATE: 1997-12-11  
PRIOR APPLICATION NUMBER: 60/069694  
PRIOR FILING DATE: 1997-12-16  
PRIOR APPLICATION NUMBER: 60/072320  
PRIOR FILING DATE: 1998-01-23  
PRIOR APPLICATION NUMBER: 60/073612  
PRIOR FILING DATE: 1998-02-04  
PRIOR APPLICATION NUMBER: 60/074086  
PRIOR FILING DATE: 1998-02-09  
PRIOR APPLICATION NUMBER: 60/074092  
PRIOR FILING DATE: 1998-02-09  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
PRIOR FILING DATE: 1998-03-25  
PRIOR APPLICATION NUMBER: 60/079663  
PRIOR FILING DATE: 1998-02-27  
PRIOR APPLICATION NUMBER: 60/079728  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/080165  
PRIOR FILING DATE: 1998-03-31  
PRIOR APPLICATION NUMBER: 60/081203  
PRIOR FILING DATE: 1998-04-09  
PRIOR APPLICATION NUMBER: 60/081229  
PRIOR FILING DATE: 1998-04-09  
PRIOR APPLICATION NUMBER: 60/081695  
PRIOR FILING DATE: 1998-04-14  
PRIOR APPLICATION NUMBER: 60/081817  
PRIOR FILING DATE: 1998-04-15  
PRIOR APPLICATION NUMBER: 60/081818  
PRIOR FILING DATE: 1998-04-15  
PRIOR APPLICATION NUMBER: 60/082999  
PRIOR FILING DATE: 1998-04-24  
PRIOR APPLICATION NUMBER: 60/083322  
PRIOR FILING DATE: 1998-04-28  
PRIOR APPLICATION NUMBER: 60/083545  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/084600  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084627  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084637  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/085149  
PRIOR FILING DATE: 1998-05-12  
PRIOR APPLICATION NUMBER: 60/085323  
PRIOR FILING DATE: 1998-05-13  
PRIOR APPLICATION NUMBER: 60/085338  
PRIOR FILING DATE: 1998-05-13  
PRIOR APPLICATION NUMBER: 60/085339  
PRIOR FILING DATE: 1998-05-13  
PRIOR APPLICATION NUMBER: 60/085579  
PRIOR FILING DATE: 1998-05-15  
PRIOR APPLICATION NUMBER: 60/085697  
PRIOR FILING DATE: 1998-05-15  
PRIOR APPLICATION NUMBER: 60/085704  
PRIOR FILING DATE: 1998-05-15  
PRIOR APPLICATION NUMBER: 60/086414  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/086430  
PRIOR FILING DATE: 1998-05-22

; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 231
US-10-194-359-402
; Sequence 402, Application US/10194359
; Publication No. US20030104545A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C111
; CURRENT APPLICATION NUMBER: US/10/127,847A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17

; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C111
; CURRENT APPLICATION NUMBER: US/10/194,359
; CURRENT FILING DATE: 2002-07-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-194-359-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 232
US-10-127-847A-402
; Sequence 402, Application US/10127847A
; Publication No. US20030119103A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C111
; CURRENT APPLICATION NUMBER: US/10/127,847A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17

;; PRIOR APPLICATION NUMBER: 60/059263  
;; PRIOR FILING DATE: 1997-09-18  
;; PRIOR APPLICATION NUMBER: 60/059352  
;; PRIOR FILING DATE: 1997-09-19  
;; PRIOR APPLICATION NUMBER: 60/059588  
;; PRIOR FILING DATE: 1997-09-19  
;; Remaining Prior Application data removed - See File Wrapper or PALM.  
;; NUMBER OF SEQ ID NOS: 550  
;; SEQ ID NO 402  
;; LENGTH: 123  
;; TYPE: PRT  
;; ORGANISM: Homo Sapien  
US-10-127-847A-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVQTVAQLDALLVPPGQVAQLSCTLSPPQHVITRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVQTVAQLDALLVPPGQVAQLSCTLSPPQHVITRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 233

US-10-175-590-402  
;; Sequence 402, Application US/10175590  
;; Publication No. US20030122350A1  
;; GENERAL INFORMATION:  
;; APPLICANT: Baker, Kevin P.  
;; APPLICANT: Beresini, Maureen  
;; APPLICANT: DeForge, Laura  
;; APPLICANT: Desnoyers, Luc  
;; APPLICANT: Filvaroff, Ellen  
;; APPLICANT: Gao, Wei-Qiang  
;; APPLICANT: Gerritsen, Mary E.  
;; APPLICANT: Goddard, Audrey  
;; APPLICANT: Godowski, Paul J.  
;; APPLICANT: Gurney, Austin L.  
;; APPLICANT: Sherwood, Steven  
;; APPLICANT: Smith, Victoria  
;; APPLICANT: Stewart, Timothy A.  
;; APPLICANT: Tamas, Daniel  
;; APPLICANT: Watanabe, Colin K  
;; APPLICANT: Wood, William  
;; APPLICANT: Zhang, Zemin  
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
;; FILE REFERENCE: P3330R1C342  
;; CURRENT APPLICATION NUMBER: US/10/175,590  
;; CURRENT FILING DATE: 2002-06-18  
;; Prior Application removed - See File Wrapper or Palm  
;; NUMBER OF SEQ ID NOS: 550  
;; SEQ ID NO 402  
;; LENGTH: 123  
;; TYPE: PRT  
;; ORGANISM: Homo Sapien  
US-10-175-590-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVQTVAQLDALLVPPGQVAQLSCTLSPPQHVITRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVQTVAQLDALLVPPGQVAQLSCTLSPPQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 234

US-10-137-866-402  
;; Sequence 402, Application US/10137866  
;; Publication No. US20030129689A1  
;; GENERAL INFORMATION:  
;; APPLICANT: Baker, Kevin P.  
;; APPLICANT: Beresini, Maureen  
;; APPLICANT: DeForge, Laura  
;; APPLICANT: Desnoyers, Luc  
;; APPLICANT: Filvaroff, Ellen  
;; APPLICANT: Gao, Wei-Qiang  
;; APPLICANT: Gerritsen, Mary E.  
;; APPLICANT: Goddard, Audrey  
;; APPLICANT: Godowski, Paul J.  
;; APPLICANT: Gurney, Austin L.  
;; APPLICANT: Sherwood, Steven  
;; APPLICANT: Smith, Victoria  
;; APPLICANT: Stewart, Timothy A.  
;; APPLICANT: Tamas, Daniel  
;; APPLICANT: Watanabe, Colin K  
;; APPLICANT: Wood, William  
;; APPLICANT: Zhang, Zemin  
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
;; FILE REFERENCE: P3330R1C151  
;; CURRENT APPLICATION NUMBER: US/10/137,866  
;; CURRENT FILING DATE: 2002-05-03  
;; PRIOR APPLICATION NUMBER: 60/049911  
;; PRIOR FILING DATE: 1997-06-18  
;; PRIOR APPLICATION NUMBER: 60/056974  
;; PRIOR FILING DATE: 1997-08-26  
;; PRIOR APPLICATION NUMBER: 60/059113  
;; PRIOR FILING DATE: 1997-09-17  
;; PRIOR APPLICATION NUMBER: 60/059115  
;; PRIOR FILING DATE: 1997-09-17  
;; PRIOR APPLICATION NUMBER: 60/059117  
;; PRIOR FILING DATE: 1997-09-17  
;; PRIOR APPLICATION NUMBER: 60/059122  
;; PRIOR FILING DATE: 1997-09-17  
;; PRIOR APPLICATION NUMBER: 60/059184  
;; PRIOR FILING DATE: 1997-09-17  
;; PRIOR APPLICATION NUMBER: 60/059263  
;; PRIOR FILING DATE: 1997-09-18  
;; PRIOR APPLICATION NUMBER: 60/059352  
;; PRIOR FILING DATE: 1997-09-19  
;; PRIOR APPLICATION NUMBER: 60/059588  
;; PRIOR FILING DATE: 1997-09-19  
;; PRIOR APPLICATION NUMBER: 60/059836  
;; PRIOR FILING DATE: 1997-09-24  
;; PRIOR APPLICATION NUMBER: 60/062250  
;; PRIOR FILING DATE: 1997-10-17  
;; PRIOR APPLICATION NUMBER: 60/062285  
;; PRIOR FILING DATE: 1997-10-17  
;; PRIOR APPLICATION NUMBER: 60/062287  
;; PRIOR FILING DATE: 1997-10-17  
;; PRIOR APPLICATION NUMBER: 60/062814  
;; PRIOR FILING DATE: 1997-10-24  
;; PRIOR APPLICATION NUMBER: 60/062816  
;; PRIOR FILING DATE: 1997-10-24  
;; PRIOR APPLICATION NUMBER: 60/063045  
;; PRIOR FILING DATE: 1997-10-24  
;; PRIOR APPLICATION NUMBER: 60/063082  
;; PRIOR FILING DATE: 1997-10-31



, PRIOR APPLICATION NUMBER: 60/063127  
, PRIOR FILING DATE: 1997-10-24  
, PRIOR APPLICATION NUMBER: 60/063327  
, PRIOR FILING DATE: 1997-10-27  
, PRIOR APPLICATION NUMBER: 60/063329  
, PRIOR FILING DATE: 1997-10-27  
, PRIOR APPLICATION NUMBER: 60/063550  
, PRIOR FILING DATE: 1997-10-28  
, PRIOR APPLICATION NUMBER: 60/063561  
, PRIOR FILING DATE: 1997-10-28  
, PRIOR APPLICATION NUMBER: 60/063704  
, PRIOR FILING DATE: 1997-10-29  
, PRIOR APPLICATION NUMBER: 60/063733  
, PRIOR FILING DATE: 1997-10-29  
, PRIOR APPLICATION NUMBER: 60/063735  
, PRIOR FILING DATE: 1997-10-29  
, PRIOR APPLICATION NUMBER: 60/063738  
, PRIOR FILING DATE: 1997-10-29  
, PRIOR APPLICATION NUMBER: 60/063755  
, PRIOR FILING DATE: 1997-10-17  
, PRIOR APPLICATION NUMBER: 60/064248  
, PRIOR FILING DATE: 1997-11-03  
, PRIOR APPLICATION NUMBER: 60/064809  
, PRIOR FILING DATE: 1997-11-07  
, PRIOR APPLICATION NUMBER: 60/065186  
, PRIOR FILING DATE: 1997-11-12  
, PRIOR APPLICATION NUMBER: 60/065846  
, PRIOR FILING DATE: 1997-11-17  
, PRIOR APPLICATION NUMBER: 60/066364  
, PRIOR FILING DATE: 1997-11-21  
, PRIOR APPLICATION NUMBER: 60/066453  
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, PRIOR FILING DATE: 1997-11-24  
, PRIOR APPLICATION NUMBER: 60/066770  
, PRIOR FILING DATE: 1997-11-24  
, PRIOR APPLICATION NUMBER: 60/069212  
, PRIOR FILING DATE: 1997-12-11  
, PRIOR APPLICATION NUMBER: 60/069278  
, PRIOR FILING DATE: 1997-12-11  
, PRIOR APPLICATION NUMBER: 60/069334  
, PRIOR FILING DATE: 1997-12-11  
, PRIOR APPLICATION NUMBER: 60/069694  
, PRIOR FILING DATE: 1997-12-16  
, PRIOR APPLICATION NUMBER: 60/072320  
, PRIOR FILING DATE: 1998-01-23  
, PRIOR APPLICATION NUMBER: 60/073612  
, PRIOR FILING DATE: 1998-02-04  
, PRIOR APPLICATION NUMBER: 60/074086  
, PRIOR FILING DATE: 1998-02-09  
, PRIOR APPLICATION NUMBER: 60/074092  
, PRIOR FILING DATE: 1998-02-09  
, PRIOR APPLICATION NUMBER: 60/077791  
, PRIOR FILING DATE: 1998-03-12  
, PRIOR APPLICATION NUMBER: 60/078910  
, PRIOR FILING DATE: 1998-03-20  
, PRIOR APPLICATION NUMBER: 60/079294  
, PRIOR FILING DATE: 1998-03-25  
, PRIOR APPLICATION NUMBER: 60/079663  
, PRIOR FILING DATE: 1998-02-27  
, PRIOR APPLICATION NUMBER: 60/079728  
, PRIOR FILING DATE: 1998-03-27  
, PRIOR APPLICATION NUMBER: 60/080165  
, PRIOR FILING DATE: 1998-03-31  
, PRIOR APPLICATION NUMBER: 60/081203  
, PRIOR FILING DATE: 1998-04-09  
, PRIOR APPLICATION NUMBER: 60/081229  
, PRIOR FILING DATE: 1998-04-09  
, PRIOR APPLICATION NUMBER: 60/081695  
, PRIOR FILING DATE: 1998-04-14  
, PRIOR APPLICATION NUMBER: 60/081817  
, PRIOR FILING DATE: 1998-04-15  
, PRIOR APPLICATION NUMBER: 60/081818

, PRIOR FILING DATE: 1998-04-15  
, PRIOR APPLICATION NUMBER: 60/082999  
, PRIOR FILING DATE: 1998-04-24  
, PRIOR APPLICATION NUMBER: 60/083322  
, PRIOR FILING DATE: 1998-04-28  
, PRIOR APPLICATION NUMBER: 60/083545  
, PRIOR FILING DATE: 1998-04-29  
, PRIOR APPLICATION NUMBER: 60/084600  
, PRIOR FILING DATE: 1998-05-07  
, PRIOR APPLICATION NUMBER: 60/084627  
, PRIOR FILING DATE: 1998-05-07  
, PRIOR APPLICATION NUMBER: 60/084637  
, PRIOR FILING DATE: 1998-05-07  
, PRIOR APPLICATION NUMBER: 60/085149  
, PRIOR FILING DATE: 1998-05-12  
, PRIOR APPLICATION NUMBER: 60/085323  
, PRIOR FILING DATE: 1998-05-13  
, PRIOR APPLICATION NUMBER: 60/085338  
, PRIOR FILING DATE: 1998-05-13  
, PRIOR APPLICATION NUMBER: 60/085339  
, PRIOR FILING DATE: 1998-05-13  
, PRIOR APPLICATION NUMBER: 60/085579  
, PRIOR FILING DATE: 1998-05-15  
, PRIOR APPLICATION NUMBER: 60/085697  
, PRIOR FILING DATE: 1998-05-15  
, PRIOR APPLICATION NUMBER: 60/085704  
, PRIOR FILING DATE: 1998-05-15  
, PRIOR APPLICATION NUMBER: 60/086414  
, PRIOR FILING DATE: 1998-05-22  
, PRIOR APPLICATION NUMBER: 60/086430  
, PRIOR FILING DATE: 1998-05-22  
, PRIOR APPLICATION NUMBER: 60/087106  
, PRIOR FILING DATE: 1998-05-28  
, PRIOR APPLICATION NUMBER: 60/088026  
, PRIOR FILING DATE: 1998-06-04  
, PRIOR APPLICATION NUMBER: 60/088730  
, PRIOR FILING DATE: 1998-06-10  
, PRIOR APPLICATION NUMBER: 60/088741  
, PRIOR FILING DATE: 1998-06-10  
, PRIOR APPLICATION NUMBER: 60/088810  
, PRIOR FILING DATE: 1998-06-10  
, PRIOR APPLICATION NUMBER: 60/088858  
, PRIOR FILING DATE: 19/98-06-11  
, PRIOR APPLICATION NUMBER: 60/089532  
, PRIOR FILING DATE: 1998-06-17  
, PRIOR APPLICATION NUMBER: 60/089599  
, PRIOR FILING DATE: 1998-06-17  
, PRIOR APPLICATION NUMBER: 60/089907  
, PRIOR FILING DATE: 1998-06-18  
, PRIOR APPLICATION NUMBER: 60/089947  
, PRIOR FILING DATE: 1998-06-19  
, PRIOR APPLICATION NUMBER: 60/090349  
, PRIOR FILING DATE: 1998-06-23  
, PRIOR APPLICATION NUMBER: 60/090429  
, PRIOR FILING DATE: 1998-06-24  
, PRIOR APPLICATION NUMBER: 60/090445  
, PRIOR FILING DATE: 1998-06-24  
, PRIOR APPLICATION NUMBER: 60/090538  
, PRIOR FILING DATE: 1998-06-24  
, PRIOR APPLICATION NUMBER: 60/090863  
, PRIOR FILING DATE: 1998-06-26  
, PRIOR APPLICATION NUMBER: 60/091360  
, PRIOR FILING DATE: 1998-07-01  
, PRIOR APPLICATION NUMBER: 60/091519  
, PRIOR FILING DATE: 1998-07-02  
, PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSELLMGTFILSYSTVLAQDALLVPPGVAOLSCITLSPQHVTIRDYGVSWYQOR 60

Db 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 235

US-10-146-726-402  
; Sequence 402, Application US/10146726  
; Publication No. US20030129690A1

## ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C308

; CURRENT APPLICATION NUMBER: US/10/146,726

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-726-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
Db 121 FSP 123

## RESULT 236

US-10-146-727-402  
; Sequence 402, Application US/10146727

; Publication No. US20030129691A1

## ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

```

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-788-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
Db 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
QY 121 FSP 123
    |||
Db 121 FSP 123
    |||

```

```

RESULT 238
US-10-152-380-402
; Sequence 402, Application US/10152380
; Publication No. US20030129694A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-380-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
Db 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
QY 121 FSP 123
    |||
Db 121 FSP 123
    |||

```

```

RESULT 239
US-10-153-934-402
; Sequence 402, Application US/10153934
; Publication No. US20030129695A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C412
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-934-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
Db 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
QY 121 FSP 123
    |||
Db 121 FSP 123
    |||

```

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RESULT 240
US-10-140-807-402
; Sequence 402, Application US/10140807
; Publication No. US20030134354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William

```

```

QY 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
Db 1 MACRCLSFLLMGTFLSVSQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
    |||
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
    |||
QY 121 FSP 123
    |||
Db 121 FSP 123
    |||

```

```
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C174
; CURRENT APPLICATION NUMBER: US/10/140,807
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 241
US-10-140-924-402
; Sequence 402, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 241
US-10-140-924-402
; Sequence 402, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 243
US-10-141-698-402
; Sequence 402, Application US/10141698
; Publication No. US20030134357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
```

```
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 242
US-10-140-926-402
; Sequence 402, Application US/10140926
; Publication No. US20030134356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C187
; CURRENT APPLICATION NUMBER: US/10/140,926
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-926-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 243
US-10-141-698-402
; Sequence 402, Application US/10141698
; Publication No. US20030134357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
```

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; ORGANISM: Homo Sapien
US-10-141-702-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLSVSQTVLQAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWTQQR 60
DB      1 MACRCLSFLLMGTFLSVSQTVLQAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWTQQR 60

QY      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120
DB      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
DB      121 FSP 123

RESULT 245
US-10-141-704-402
; Sequence 402, Application US/10141704
; Publication No. US20030134359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC209
; CURRENT APPLICATION NUMBER: US/10/141,704
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-704-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLSVSQTVLQAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWTQQR 60
DB      1 MACRCLSFLLMGTFLSVSQTVLQAQLDALLVFPQVAQLSCTLSPQHVTIRDYGVSWTQQR 60

QY      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120
DB      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTITSPVQPEDDADYYCSVGYG 120

QY      121 FSP 123
DB      121 FSP 123

RESULT 246

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; PRIOR APPLICATION NUMBER: 60/064248  
 ; PRIOR FILING DATE: 1997-11-03

;; PRIOR APPLICATION NUMBER: 60/064809  
;; PRIOR FILING DATE: 1997-11-07  
;; PRIOR APPLICATION NUMBER: 60/065186  
;; PRIOR FILING DATE: 1997-11-12  
;; PRIOR APPLICATION NUMBER: 60/065846  
;; PRIOR FILING DATE: 1997-11-17  
;; PRIOR APPLICATION NUMBER: 60/066364  
;; PRIOR FILING DATE: 1997-11-21  
;; PRIOR APPLICATION NUMBER: 60/066453  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/066511  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/066770  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/069212  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069278  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069334  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069694  
;; PRIOR FILING DATE: 1997-12-16  
;; PRIOR APPLICATION NUMBER: 60/072320  
;; PRIOR FILING DATE: 1998-01-23  
;; PRIOR APPLICATION NUMBER: 60/073612  
;; PRIOR FILING DATE: 1998-02-04  
;; PRIOR APPLICATION NUMBER: 60/074086  
;; PRIOR FILING DATE: 1998-02-09  
;; PRIOR APPLICATION NUMBER: 60/074092  
;; PRIOR FILING DATE: 1998-02-09  
;; PRIOR APPLICATION NUMBER: 60/077791  
;; PRIOR FILING DATE: 1998-03-12  
;; PRIOR APPLICATION NUMBER: 60/078910  
;; PRIOR FILING DATE: 1998-03-20  
;; PRIOR APPLICATION NUMBER: 60/079294  
;; PRIOR FILING DATE: 1998-03-25  
;; PRIOR APPLICATION NUMBER: 60/079663  
;; PRIOR FILING DATE: 1998-02-27  
;; PRIOR APPLICATION NUMBER: 60/079728  
;; PRIOR FILING DATE: 1998-03-27  
;; PRIOR APPLICATION NUMBER: 60/080165  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/081203  
;; PRIOR FILING DATE: 1998-04-09  
;; PRIOR APPLICATION NUMBER: 60/081229  
;; PRIOR FILING DATE: 1998-04-09  
;; PRIOR APPLICATION NUMBER: 60/081695  
;; PRIOR FILING DATE: 1998-04-14  
;; PRIOR APPLICATION NUMBER: 60/081817  
;; PRIOR FILING DATE: 1998-04-15  
;; PRIOR APPLICATION NUMBER: 60/081818  
;; PRIOR FILING DATE: 1998-04-15  
;; PRIOR APPLICATION NUMBER: 60/082999  
;; PRIOR FILING DATE: 1998-04-24  
;; PRIOR APPLICATION NUMBER: 60/083322  
;; PRIOR FILING DATE: 1998-04-28  
;; PRIOR APPLICATION NUMBER: 60/083545  
;; PRIOR FILING DATE: 1998-04-29  
;; PRIOR APPLICATION NUMBER: 60/084600  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084627  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084637  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/085149  
;; PRIOR FILING DATE: 1998-05-12  
;; PRIOR APPLICATION NUMBER: 60/085323  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085338  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085339  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085579

;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/086414  
;; PRIOR FILING DATE: 1998-05-22  
;; PRIOR APPLICATION NUMBER: 60/086430  
;; PRIOR FILING DATE: 1998-05-22  
;; PRIOR APPLICATION NUMBER: 60/087106  
;; PRIOR FILING DATE: 1998-05-28  
;; PRIOR APPLICATION NUMBER: 60/088026  
;; PRIOR FILING DATE: 1998-06-04  
;; PRIOR APPLICATION NUMBER: 60/088730  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088741  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088810  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088858  
;; PRIOR FILING DATE: 1998-06-11  
;; PRIOR APPLICATION NUMBER: 60/089532  
;; PRIOR FILING DATE: 1998-06-17  
;; PRIOR APPLICATION NUMBER: 60/089599  
;; PRIOR FILING DATE: 1998-06-17  
;; PRIOR APPLICATION NUMBER: 60/089907  
;; PRIOR FILING DATE: 1998-06-18  
;; PRIOR APPLICATION NUMBER: 60/089947  
;; PRIOR FILING DATE: 1998-06-19  
;; PRIOR APPLICATION NUMBER: 60/090349  
;; PRIOR FILING DATE: 1998-06-23  
;; PRIOR APPLICATION NUMBER: 60/090429  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090445  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090538  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090863  
;; PRIOR FILING DATE: 1998-06-26  
;; PRIOR APPLICATION NUMBER: 60/091360  
;; PRIOR FILING DATE: 1998-07-01  
;; PRIOR APPLICATION NUMBER: 60/091519  
;; PRIOR FILING DATE: 1998-07-02  
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYYRSEDEHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEDEHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 251  
US-10-145-628-402  
; Sequence 402, Application US/10145628  
; Publication No. US20030134365A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang



```

/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C271
/ CURRENT APPLICATION NUMBER: US/10/145,628
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-145-628-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLMGTFILSVSQTVLAQLDALLVFPQGVLAQLSCTLSPQHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLMGTFILSVSQTVLAQLDALLVFPQGVLAQLSCTLSPQHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISPVOPEDDADYVCSGVG 120
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLTISPVOPEDDADYVCSGVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 252
US-10-145-746-402
/ Sequence 402, Application US/10145746
/ Publication No. US20030134366A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C269
/ CURRENT APPLICATION NUMBER: US/10/145,746
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT

```

```

; ORGANISM: Homo Sapien
US-10-145-746-402

Query Match          100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSLPQHVTIRDYGVSWMYQQR 60
DB 1 MACRCCLSFLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSLPQHVTIRDYGVSWMYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 253
US-10-145-748-402
; Sequence 402, Application US/10145748
; Publication No. US20030134367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P330R1C283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-402

Query Match          100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSLPQHVTIRDYGVSWMYQQR 60
DB 1 MACRCCLSFLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSLPQHVTIRDYGVSWMYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 254

```

US-10-145-823-402  
 ; Sequence 402, Application US/10145823  
 ; Publication No. US20030134369A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tamas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE OF INVENTION: ACIDS ENCODING THE SAME  
 ; CURRENT APPLICATION NUMBER: US/10/145,823  
 ; CURRENT FILING DATE: 2002-05-14  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-145-823-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 DB 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYICSVGYG 120  
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYICSVGYG 120  
 QY 121 FSP 123  
 DB 121 FSP 123

RESULT 255  
 US-10-145-826-402  
 ; Sequence 402, Application US/10145826  
 ; Publication No. US20030134369A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tamas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3330R1C284  
 ; CURRENT APPLICATION NUMBER: US/10/145,826  
 ; CURRENT FILING DATE: 2002-05-14  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-145-826-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 DB 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYICSVGYG 120  
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYICSVGYG 120  
 QY 121 FSP 123  
 DB 121 FSP 123

RESULT 256  
 US-10-145-870-402  
 ; Sequence 402, Application US/10145870  
 ; Publication No. US20030134370A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tamas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3330R1C274  
 ; CURRENT APPLICATION NUMBER: US/10/145,870  
 ; CURRENT FILING DATE: 2002-05-14  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-145-870-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 DB 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 257

US-10-145-876-402  
; Sequence 402, Application US/10145876  
; Publication No. US20030134371A1

; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C304

; CURRENT APPLICATION NUMBER: US/10/145, 876  
; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402

; LENGTH: 123  
; TYPE: PRT

; ORGANISM: Homo Sapien  
US-10-145-876-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVG 120

QY 121 FSP 123  
Db 121 FSP 123

## RESULT 258

US-10-145-959-402  
; Sequence 402, Application US/10145959  
; Publication No. US20030134372A1

; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C281  
; CURRENT APPLICATION NUMBER: US/10/145, 959  
; CURRENT FILING DATE: 2002-05-14  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-145-959-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 259

US-10-146-724-402  
; Sequence 402, Application US/10146724  
; Publication No. US20030134373A1

; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C317  
; CURRENT APPLICATION NUMBER: US/10/146, 724  
; CURRENT FILING DATE: 2002-05-15  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien

US-10-146-724-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 260

US-10-146-725-402  
; Sequence 402, Application US/10146725  
; Publication No. US20030134374A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C315

; CURRENT APPLICATION NUMBER: US/10/146,725

; CURRENT FILING DATE: 2002-05-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-725-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 261

US-10-146-795-402

; Sequence 402, Application US/10146795  
; Publication No. US20030134375A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C309

; CURRENT APPLICATION NUMBER: US/10/146,795

; CURRENT FILING DATE: 2002-05-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-146-795-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 262

US-10-147-495-402

; Sequence 402, Application US/10147495  
; Publication No. US20030134376A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC371
; CURRENT APPLICATION NUMBER: US/10/147,495
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-495-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 263
US-10-147-501-402
; Sequence 402, Application US/10147501
; Publication No. US20030134377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC372
; CURRENT APPLICATION NUMBER: US/10/147,504
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-501-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 264
US-10-147-504-402
; Sequence 402, Application US/10147504
; Publication No. US20030134378A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC372
; CURRENT APPLICATION NUMBER: US/10/147,504
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-504-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 265
US-10-147-506-402
; Sequence 402, Application US/10147506
; Publication No. US20030134379A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC371
; CURRENT APPLICATION NUMBER: US/10/147,495
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-495-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 263
US-10-147-501-402
; Sequence 402, Application US/10147501
; Publication No. US20030134377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC373
; CURRENT APPLICATION NUMBER: US/10/147,501
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-501-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFELSVQTVLAQDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 264
US-10-147-504-402
; Sequence 402, Application US/10147504
; Publication No. US20030134378A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

APPLICANT:	Godowski, Paul J.	PRIOR FILING DATE:	1997-09-17
APPLICANT:	Gurney, Austin L.	PRIOR APPLICATION NUMBER:	60/059117
APPLICANT:	Sherwood, Steven	PRIOR FILING DATE:	1997-09-17
APPLICANT:	Smith, Victoria	PRIOR APPLICATION NUMBER:	60/059122
APPLICANT:	Stewart, Timothy A.	PRIOR FILING DATE:	1997-09-17
APPLICANT:	Tamas, Daniel	PRIOR APPLICATION NUMBER:	60/059184
APPLICANT:	Watanabe, Colin K	PRIOR FILING DATE:	1997-09-17
APPLICANT:	Wood, William	PRIOR APPLICATION NUMBER:	60/059263
APPLICANT:	Zhang, Zemin	PRIOR FILING DATE:	1997-09-18
TITLE OF INVENTION:	SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME	PRIOR APPLICATION NUMBER:	60/059352
FILE REFERENCE:	P3330R1C344	PRIOR FILING DATE:	1997-09-19
CURRENT APPLICATION NUMBER:	US/10/147,506	PRIOR APPLICATION NUMBER:	60/059588
CURRENT FILING DATE:	2002-05-17	PRIOR FILING DATE:	1997-09-19
Prior Application removed - See File Wrapper or Palm		PRIOR APPLICATION NUMBER:	60/059836
NUMBER OF SEQ ID NOS:	550	PRIOR FILING DATE:	1997-09-24
SEQ ID NO 402		PRIOR APPLICATION NUMBER:	60/062250
LENGTH:	123	PRIOR FILING DATE:	1997-10-17
TYPE:	PRT	PRIOR APPLICATION NUMBER:	60/062285
ORGANISM:	Homo Sapien	PRIOR FILING DATE:	1997-10-17
US-10-147-506-402		PRIOR APPLICATION NUMBER:	60/062287
		PRIOR FILING DATE:	1997-10-17
		PRIOR APPLICATION NUMBER:	60/062814
		PRIOR FILING DATE:	1997-10-24
		PRIOR APPLICATION NUMBER:	60/062816
		PRIOR FILING DATE:	1997-10-24
		PRIOR APPLICATION NUMBER:	60/063045
		PRIOR FILING DATE:	1997-10-24
		PRIOR APPLICATION NUMBER:	60/063082
		PRIOR FILING DATE:	1997-10-31
		PRIOR APPLICATION NUMBER:	60/063127
		PRIOR FILING DATE:	1997-10-24
		PRIOR APPLICATION NUMBER:	60/063327
		PRIOR FILING DATE:	1997-10-27
		PRIOR APPLICATION NUMBER:	60/063329
		PRIOR FILING DATE:	1997-10-27
		PRIOR APPLICATION NUMBER:	60/063550
		PRIOR FILING DATE:	1997-10-28
		PRIOR APPLICATION NUMBER:	60/063561
		PRIOR FILING DATE:	1997-10-28
		PRIOR APPLICATION NUMBER:	60/063704
		PRIOR FILING DATE:	1997-10-29
		PRIOR APPLICATION NUMBER:	60/063733
		PRIOR FILING DATE:	1997-10-29
		PRIOR APPLICATION NUMBER:	60/063735
		PRIOR FILING DATE:	1997-10-29
		PRIOR APPLICATION NUMBER:	60/063738
		PRIOR FILING DATE:	1997-10-29
		PRIOR APPLICATION NUMBER:	60/063755
		PRIOR FILING DATE:	1997-10-17
		PRIOR APPLICATION NUMBER:	60/064248
		PRIOR FILING DATE:	1997-11-03
		PRIOR APPLICATION NUMBER:	60/064809
		PRIOR FILING DATE:	1997-11-07
		PRIOR APPLICATION NUMBER:	60/065186
		PRIOR FILING DATE:	1997-11-12
		PRIOR APPLICATION NUMBER:	60/065846
		PRIOR FILING DATE:	1997-11-17
		PRIOR APPLICATION NUMBER:	60/066364
		PRIOR FILING DATE:	1997-11-21
		PRIOR APPLICATION NUMBER:	60/066453
		PRIOR FILING DATE:	1997-11-24
		PRIOR APPLICATION NUMBER:	60/066511
		PRIOR FILING DATE:	1997-11-24
		PRIOR APPLICATION NUMBER:	60/066770
		PRIOR FILING DATE:	1997-11-24
		PRIOR APPLICATION NUMBER:	60/069212
		PRIOR FILING DATE:	1997-12-11
		PRIOR APPLICATION NUMBER:	60/069278
		PRIOR FILING DATE:	1997-12-11
		PRIOR APPLICATION NUMBER:	60/069334
		PRIOR FILING DATE:	1997-12-11
		PRIOR APPLICATION NUMBER:	60/069694
		PRIOR FILING DATE:	1997-12-16

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059117

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-18

PRIOR APPLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059588

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059836

PRIOR FILING DATE: 1997-09-24

PRIOR APPLICATION NUMBER: 60/062250

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/062285

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/062287

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/062814

PRIOR FILING DATE: 1997-10-24

PRIOR APPLICATION NUMBER: 60/062816

PRIOR FILING DATE: 1997-10-24

PRIOR APPLICATION NUMBER: 60/063045

PRIOR FILING DATE: 1997-10-24

PRIOR APPLICATION NUMBER: 60/063082

PRIOR FILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/063127

PRIOR FILING DATE: 1997-10-24

PRIOR APPLICATION NUMBER: 60/063327

PRIOR FILING DATE: 1997-10-27

PRIOR APPLICATION NUMBER: 60/063329

PRIOR FILING DATE: 1997-10-27

PRIOR APPLICATION NUMBER: 60/063550

PRIOR FILING DATE: 1997-10-28

PRIOR APPLICATION NUMBER: 60/063561

PRIOR FILING DATE: 1997-10-28

PRIOR APPLICATION NUMBER: 60/063704

PRIOR FILING DATE: 1997-10-29

PRIOR APPLICATION NUMBER: 60/063733

PRIOR FILING DATE: 1997-10-29

PRIOR APPLICATION NUMBER: 60/063735

PRIOR FILING DATE: 1997-10-29

PRIOR APPLICATION NUMBER: 60/063738

PRIOR FILING DATE: 1997-10-29

PRIOR APPLICATION NUMBER: 60/063755

PRIOR FILING DATE: 199

;; PRIOR APPLICATION NUMBER: 60/072320  
;; PRIOR FILING DATE: 1998-01-23  
;; PRIOR APPLICATION NUMBER: 60/073612  
;; PRIOR FILING DATE: 1998-02-04  
;; PRIOR APPLICATION NUMBER: 60/074086  
;; PRIOR FILING DATE: 1998-02-09  
;; PRIOR APPLICATION NUMBER: 60/074092  
;; PRIOR FILING DATE: 1998-02-09  
;; PRIOR APPLICATION NUMBER: 60/077791  
;; PRIOR FILING DATE: 1998-03-12  
;; PRIOR APPLICATION NUMBER: 60/078910  
;; PRIOR FILING DATE: 1998-03-20  
;; PRIOR APPLICATION NUMBER: 60/079294  
;; PRIOR FILING DATE: 1998-03-25  
;; PRIOR APPLICATION NUMBER: 60/079663  
;; PRIOR FILING DATE: 1998-02-27  
;; PRIOR APPLICATION NUMBER: 60/079728  
;; PRIOR FILING DATE: 1998-03-27  
;; PRIOR APPLICATION NUMBER: 60/080165  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/081203  
;; PRIOR FILING DATE: 1998-04-09  
;; PRIOR APPLICATION NUMBER: 60/081229  
;; PRIOR FILING DATE: 1998-04-09  
;; PRIOR APPLICATION NUMBER: 60/081695  
;; PRIOR FILING DATE: 1998-04-14  
;; PRIOR APPLICATION NUMBER: 60/081817  
;; PRIOR FILING DATE: 1998-04-15  
;; PRIOR APPLICATION NUMBER: 60/081818  
;; PRIOR FILING DATE: 1998-04-15  
;; PRIOR APPLICATION NUMBER: 60/082999  
;; PRIOR FILING DATE: 1998-04-24  
;; PRIOR APPLICATION NUMBER: 60/083322  
;; PRIOR FILING DATE: 1998-04-28  
;; PRIOR APPLICATION NUMBER: 60/083545  
;; PRIOR FILING DATE: 1998-04-29  
;; PRIOR APPLICATION NUMBER: 60/084600  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084627  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084637  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/085149  
;; PRIOR FILING DATE: 1998-05-12  
;; PRIOR APPLICATION NUMBER: 60/085323  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085338  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085339  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085579  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/086414  
;; PRIOR FILING DATE: 1998-05-22  
;; PRIOR APPLICATION NUMBER: 60/086430  
;; PRIOR FILING DATE: 1998-05-22  
;; PRIOR APPLICATION NUMBER: 60/087106  
;; PRIOR FILING DATE: 1998-05-28  
;; PRIOR APPLICATION NUMBER: 60/088026  
;; PRIOR FILING DATE: 1998-06-04  
;; PRIOR APPLICATION NUMBER: 60/088730  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088741  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088810  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088858  
;; PRIOR FILING DATE: 1998-06-11  
;; PRIOR APPLICATION NUMBER: 60/089532

;; PRIOR FILING DATE: 1998-06-17  
;; PRIOR APPLICATION NUMBER: 60/089599  
;; PRIOR FILING DATE: 1998-06-17  
;; PRIOR APPLICATION NUMBER: 60/089907  
;; PRIOR FILING DATE: 1998-06-18  
;; PRIOR APPLICATION NUMBER: 60/089947  
;; PRIOR FILING DATE: 1998-06-19  
;; PRIOR APPLICATION NUMBER: 60/090349  
;; PRIOR FILING DATE: 1998-06-23  
;; PRIOR APPLICATION NUMBER: 60/090429  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090445  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090538  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090863  
;; PRIOR FILING DATE: 1998-06-26  
;; PRIOR APPLICATION NUMBER: 60/091360  
;; PRIOR FILING DATE: 1998-07-01  
;; PRIOR APPLICATION NUMBER: 60/091519  
;; PRIOR FILING DATE: 1998-07-02  
;; PRIOR APPLICATION NUMBER: 60/091982  
  
Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
QY 1 MACRCLSLFLMGTFLSVSQTVLQDLALLVFPQVQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRCLSLFLMGTFLSVSQTVLQDLALLVFPQVQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISVQPEDDADYICSVGYG 120  
  
QY 121 FSP 123  
DB 121 FSP 123  
  
RESULT 267  
US-10-147-510-402  
; Sequence 402, Application US/10147510  
; Publication No. US20030134381A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvarcoff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C370  
; CURRENT APPLICATION NUMBER: US/10/147,510  
; CURRENT FILING DATE: 2002-05-17  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien

US-10-147-510-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 DB 1 MACRCLSFLLMGTFLSVQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120  
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
 DB 121 FSP 123

RESULT 268

US-10-147-511-402

; Sequence 402, Application US/10147511  
 ; Publication No. US20030134382A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: Deforge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Tamas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3330R1C356  
 ; CURRENT APPLICATION NUMBER: US/10/147,511  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 ; US-10-147-529-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 DB 1 MACRCLSFLLMGTFLSVQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120  
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
 DB 121 FSP 123

RESULT 270

US-10-152-397-402

; Sequence 402, Application US/10152397  
 ; Publication No. US20030134384A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: Deforge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tamas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 DB 1 MACRCLSFLLMGTFLSVQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120  
 DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
 DB 121 FSP 123

RESULT 269

US-10-147-529-402



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; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C380
; CURRENT APPLICATION NUMBER: US/10/152,397
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-397-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 271
US-10-153-586-402
; Sequence 402, Application US/10153586
; Publication No. US20030134385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C413
; CURRENT APPLICATION NUMBER: US/10/153,586
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-586-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 272
US-10-158-786-402
; Sequence 402, Application US/10158786
; Publication No. US20030134791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C458
; CURRENT APPLICATION NUMBER: US/10/158,786
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-786-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 273
US-10-137-870-402
; Sequence 402, Application US/10137870
; Publication No. US20030138883A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

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DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 272
US-10-158-786-402
; Sequence 402, Application US/10158786
; Publication No. US20030134791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C458
; CURRENT APPLICATION NUMBER: US/10/158,786
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-786-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 273
US-10-137-870-402
; Sequence 402, Application US/10137870
; Publication No. US20030138883A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

```
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C155
; CURRENT APPLICATION NUMBER: US/10/137,870
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-870-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 274
US-10-140-018-402
; Sequence 402, Application US/10140018
; Publication No. US20030138885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C167
; CURRENT APPLICATION NUMBER: US/10/140,021
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-018-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 276
US-10-140-018-402
; Sequence 402, Application US/10140018
; Publication No. US20030138885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C158
; CURRENT APPLICATION NUMBER: US/10/140,018
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-018-402
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```
Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 275
US-10-140-021-402
; Sequence 402, Application US/10140021
; Publication No. US20030138886A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C167
; CURRENT APPLICATION NUMBER: US/10/140,021
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-021-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 276
US-10-140-021-402
; Sequence 402, Application US/10140021
```

Publication No. US2003013887A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C163  
CURRENT FILING DATE: 2002-05-06  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-140-471-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 277  
US-10-140-922-402  
Sequence 402, Application US/10140922  
Publication No. US2003013889A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C273  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-140-922-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

FILE REFERENCE: P3330R1C179  
CURRENT APPLICATION NUMBER: US/10/140,922  
CURRENT FILING DATE: 2002-05-07  
Prior Application removed - See Palm or File Wrapper  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-140-922-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 278  
US-10-145-631-402  
Sequence 402, Application US/10145631  
Publication No. US20030138891A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C273  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-631-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

Db 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 279

US-10-145-633-402

; Sequence 402, Application US/10145633

; Publication No. US20030138892A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C291

; CURRENT APPLICATION NUMBER: US/10/145,633

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-633-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 280

US-10-158-783-402

; Sequence 402, Application US/10158783

; Publication No. US20030138893A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C447

; CURRENT APPLICATION NUMBER: US/10/158,783

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-158-783-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 281

US-10-140-274-402

; Sequence 402, Application US/10140274

; Publication No. US20030143674A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C161

; CURRENT APPLICATION NUMBER: US/10/140,274

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-274-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 282

US-10-140-019-402  
; Sequence 402, Application US/10140019  
; Publication No. US20030148423A1

## GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C170

; CURRENT APPLICATION NUMBER: US/10/140,019

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - see file Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-019-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 283

US-10-140-022-402  
; Sequence 402, Application US/10140022  
; Publication No. US2003014842A1

GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C159

; CURRENT APPLICATION NUMBER: US/10/140,022

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-022-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 284

US-10-140-861-402

; Sequence 402, Application US/10140861

; Publication No. US20030148425A1

## GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C178

; CURRENT APPLICATION NUMBER: US/10/140,861  
; CURRENT FILING DATE: 2002-05-07  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-140-861-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 285  
US-10-140-862-402  
; Sequence 402, Application US/10140862  
; Publication No. US20030148426A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C182  
; CURRENT APPLICATION NUMBER: US/10/140,862  
; CURRENT FILING DATE: 2002-05-07  
; Prior Application removed - See File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-140-862-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 286  
US-10-141-697-402  
; Sequence 402, Application US/10141697  
; Publication No. US20030148427A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C202  
; CURRENT APPLICATION NUMBER: US/10/141,697  
; CURRENT FILING DATE: 2002-05-08  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-141-697-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 287  
US-10-141-700-402  
; Sequence 402, Application US/10141700  
; Publication No. US20030148428A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
US-10-141-700-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSLFLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

```
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C205
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-705-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
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QY 121 FSP 123
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|
Db 121 FSP 123
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|

RESULT 288
US-10-141-705-402
; Sequence 402, Application US/10141705
; Publication No. US20030148429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C193
; CURRENT APPLICATION NUMBER: US/10/141,705
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-705-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
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|
|
QY 121 FSP 123
|
|
|
Db 121 FSP 123
|
|
|

RESULT 289
US-10-141-753-402
; Sequence 402, Application US/10141753
; Publication No. US20030148430A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C193
; CURRENT APPLICATION NUMBER: US/10/141,753
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-753-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
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|
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QY 121 FSP 123
|
|
|
Db 121 FSP 123
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|

RESULT 290
US-10-141-758-402
; Sequence 402, Application US/10141758
; Publication No. US20030148431A1
; GENERAL INFORMATION:
```

```
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C205
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-700-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
QY 121 FSP 123
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|
Db 121 FSP 123
|
|
|

RESULT 288
US-10-141-705-402
; Sequence 402, Application US/10141705
; Publication No. US20030148429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C201
; CURRENT APPLICATION NUMBER: US/10/141,705
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-705-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
QY 121 FSP 123
|
|
|
Db 121 FSP 123
|
|
|

RESULT 289
US-10-141-753-402
; Sequence 402, Application US/10141753
; Publication No. US20030148430A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C201
; CURRENT APPLICATION NUMBER: US/10/141,705
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-705-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
|
|
|
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
|
|
|
QY 121 FSP 123
|
|
|
Db 121 FSP 123
|
|
|

RESULT 290
US-10-141-758-402
; Sequence 402, Application US/10141758
; Publication No. US20030148431A1
; GENERAL INFORMATION:
```

```
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC194
; CURRENT APPLICATION NUMBER: US/10/141,758
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-758-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 291
US-10-142-418-402
; Sequence 402, Application US/10142418
; Publication No. US20030148433A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC235
; CURRENT APPLICATION NUMBER: US/10/142,420
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-418-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 291
US-10-142-418-402
; Sequence 402, Application US/10142418
; Publication No. US20030148433A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC247
; CURRENT APPLICATION NUMBER: US/10/142,418
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; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-418-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 292
US-10-142-420-402
; Sequence 402, Application US/10142420
; Publication No. US20030148434A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC235
; CURRENT APPLICATION NUMBER: US/10/142,420
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-420-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 292
US-10-142-420-402
; Sequence 402, Application US/10142420
; Publication No. US20030148434A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC235
; CURRENT APPLICATION NUMBER: US/10/142,420
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-420-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFLLSVSQTSLVLAQDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```



Qy 121 FSP 123  
Db 121 FSP 123

## RESULT 293

US-10-142-422-402  
; Sequence 402, Application US/10142422  
; Publication No. US20030148435A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C226  
; CURRENT APPLICATION NUMBER: US/10/142,422  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-142-422-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Qy 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
Qy 121 FSP 123  
Db 121 FSP 123

## RESULT 294

US-10-142-427-402  
; Sequence 402, Application US/10142427  
; Publication No. US20030148436A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C231  
; CURRENT APPLICATION NUMBER: US/10/142,427  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-142-427-402

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYICSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYICSVGYG 120

Qy 121 FSP 123  
Db 121 FSP 123

## RESULT 295

US-10-142-760-402  
; Sequence 402, Application US/10142760  
; Publication No. US20030148437A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C239  
; CURRENT APPLICATION NUMBER: US/10/142,760  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-142-760-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSLFLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSLFLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 296

US-10-145-821-402

; Sequence 402, Application US/10145821

; Publication No. US20030148438A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P333081C286

; CURRENT APPLICATION NUMBER: US/10/145,821

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-821-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSLFLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSLFLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 297

US-10-152-531-402

; Sequence 402, Application US/10152531

; Publication No. US20030148439A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P333081C378  
; CURRENT APPLICATION NUMBER: US/10/152,531  
; CURRENT FILING DATE: 2002-05-20  
; Prior Application removed - See file Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-531-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSLFLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSLFLMGTFLSVSQTFLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTIISVPQEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 298

US-10-127-840A-402

; Sequence 402, Application US/10127840A

; Publication No. US20030153033A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P333081C114

; CURRENT APPLICATION NUMBER: US/10/127,840A

; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-840A-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 299
US-10-142-424-402
; Sequence 402, Application US/10142424
; Publication No. US20030153034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C220
; CURRENT APPLICATION NUMBER: US/10/142,424
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-424-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 299
US-10-142-424-402
; Sequence 402, Application US/10142424
; Publication No. US20030153034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C220
; CURRENT APPLICATION NUMBER: US/10/142,424
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-424-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 300
US-10-142-761-402
; Sequence 402, Application US/10142761
; Publication No. US20030157601A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C223
; CURRENT APPLICATION NUMBER: US/10/142,761
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-761-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

Db 121 FSP 123

## RESULT 301

US-10-142-763-402  
; Sequence 402, Application US/10142763; Publication No. US20030157602A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330RIC243

; CURRENT APPLICATION NUMBER: US/10/142,763

; CURRENT FILING DATE: 2002-05-10

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-763-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

## RESULT 302

US-10-142-765-402

; Sequence 402, Application US/10142765

; Publication No. US20030157603A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330RIC237

; CURRENT APPLICATION NUMBER: US/10/142,765

; CURRENT FILING DATE: 2002-05-10

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-765-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVPPGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

## RESULT 303

US-10-142-887-402

; Sequence 402, Application US/10142887

; Publication No. US20030157605A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330RIC212

; CURRENT APPLICATION NUMBER: US/10/142,887

; CURRENT FILING DATE: 2002-05-09

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-887-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 304

US-10-142-898-402  
; Sequence 402, Application US/10142888  
; Publication No. US20030157606A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C227  
; CURRENT APPLICATION NUMBER: US/10/142,898  
; CURRENT FILING DATE: 2002-05-09  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-142-898-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

RESULT 305

US-10-143-034-402  
; Sequence 402, Application US/10143034  
; Publication No. US20030157607A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C216  
; CURRENT APPLICATION NUMBER: US/10/143,116  
; CURRENT FILING DATE: 2002-05-05  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550

; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C233  
; CURRENT APPLICATION NUMBER: US/10/143,034  
; CURRENT FILING DATE: 2002-05-09  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-143-034-402  
Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123  
RESULT 306  
US-10-143-116-402  
; Sequence 402, Application US/10143116  
; Publication No. US20030157608A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C216  
; CURRENT APPLICATION NUMBER: US/10/143,116  
; CURRENT FILING DATE: 2002-05-05  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-143-116-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
QY 1 MACRLSFLMGTFLSVQTSLVLAQDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRLSFLMGTFLSVQTSLVLAQDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 307

US-10-144-957-402  
; Sequence 402, Application US/10144957  
; Publication No. US20030157610A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C259  
; CURRENT APPLICATION NUMBER: US/10/144,957  
; CURRENT FILING DATE: 2002-05-13  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-144-957-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
QY 1 MACRLSFLMGTFLSVQTSLVLAQDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRLSFLMGTFLSVQTSLVLAQDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 308

US-10-144-992-402  
; Sequence 402, Application US/10144992  
; Publication No. US20030157611A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C259  
; CURRENT APPLICATION NUMBER: US/10/144,992  
; CURRENT FILING DATE: 2002-05-13  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-144-992-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
QY 1 MACRLSFLMGTFLSVQTSLVLAQDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRLSFLMGTFLSVQTSLVLAQDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60  
  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120  
  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 309

US-10-145-015-402  
; Sequence 402, Application US/10145015  
; Publication No. US20030157612A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel

APPLICANT: Watanabe,Colin K  
APPLICANT: Wood,William  
APPLICANT: Zhang,Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C253  
CURRENT FILING DATE: 2002-05-13  
CURRENT APPLICATION NUMBER: US/10/145,015  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-015-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 310  
US-10-145-090-402  
Sequence 402, Application US/10145090  
Publication No. US20030157613A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C260  
CURRENT APPLICATION NUMBER: US/10/145,090  
CURRENT FILING DATE: 2002-05-13  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-090-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

US-10-145-090-402  
Sequence 402, Application US/10145090  
Publication No. US20030157613A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc

DB 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 311  
US-10-145-091-402  
Sequence 402, Application US/10145091  
Publication No. US20030157614A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C258  
CURRENT APPLICATION NUMBER: US/10/145,091  
CURRENT FILING DATE: 2002-05-13  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-091-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVQTSLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

US-10-145-091-402  
Sequence 402, Application US/10145629  
Publication No. US20030157616A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C264
; CURRENT APPLICATION NUMBER: US/10/145,629
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-629-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 314
US-10-145-747-402
; Sequence 402, Application US/10145747
; Publication No. US20030157618A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C300
; CURRENT APPLICATION NUMBER: US/10/145,747
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-747-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 315
US-10-145-630-402
; Sequence 402, Application US/10145630
; Publication No. US20030157617A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C272
; CURRENT APPLICATION NUMBER: US/10/145,630
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
```



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RESULT 315
US-10-145-752-402
; Sequence 402, Application US/10145752
; Publication No. US20030157619A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Godowsky, Steven
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C292
; CURRENT APPLICATION NUMBER: US/10/145,752
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-752-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSGQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSQYQOR 60
Db 1 MACRCLSFLLMGTFLSVSGQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSQYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 316
US-10-145-754-402
; Sequence 402, Application US/10145754
; Publication No. US20030157620A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C292
; CURRENT APPLICATION NUMBER: US/10/145,754
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-754-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSGQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSQYQOR 60
Db 1 MACRCLSFLLMGTFLSVSGQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSQYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123
```

```
RESULT 317
US-10-145-755-402
; Sequence 402, Application US/10145755
; Publication No. US20030157621A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C270
; CURRENT APPLICATION NUMBER: US/10/145,755
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-755-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSGQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSQYQOR 60
Db 1 MACRCLSFLLMGTFLSVSGQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSQYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123
```

Db 1 MACRCLSLFMGTFLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSGVYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSGVYG 120  
 Qy 121 FSP 123  
 Db 121 FSP 123

## RESULT 318

US-10-145-818-402

; Sequence 402, Application US/10145818

; Publication No. US20030157622A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C290

; CURRENT APPLICATION NUMBER: US/10/145,818

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

; US-10-145-818-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSLFMGTFLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Db 1 MACRCLSLFMGTFLSVQTVLAQLDALLVFPQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60  
 Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSGVYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSGVYG 120  
 Qy 121 FSP 123  
 Db 121 FSP 123

## RESULT 319

US-10-145-820-402

; Sequence 402, Application US/10145820

; Publication No. US20030157623A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

;; PRIOR APPLICATION NUMBER: 60/064248  
;; PRIOR FILING DATE: 1997-11-03  
;; PRIOR APPLICATION NUMBER: 60/064809  
;; PRIOR FILING DATE: 1997-11-07  
;; PRIOR APPLICATION NUMBER: 60/065186  
;; PRIOR FILING DATE: 1997-11-12  
;; PRIOR APPLICATION NUMBER: 60/065846  
;; PRIOR FILING DATE: 1997-11-17  
;; PRIOR APPLICATION NUMBER: 60/066364  
;; PRIOR FILING DATE: 1997-11-21  
;; PRIOR APPLICATION NUMBER: 60/066453  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/066511  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/066770  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/069212  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069278  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069334  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069694  
;; PRIOR FILING DATE: 1997-12-16  
;; PRIOR APPLICATION NUMBER: 60/072320  
;; PRIOR FILING DATE: 1998-01-23  
;; PRIOR APPLICATION NUMBER: 60/073612  
;; PRIOR FILING DATE: 1998-02-04  
;; PRIOR APPLICATION NUMBER: 60/074086  
;; PRIOR FILING DATE: 1998-02-09  
;; PRIOR APPLICATION NUMBER: 60/074092  
;; PRIOR FILING DATE: 1998-02-09  
;; PRIOR APPLICATION NUMBER: 60/077791  
;; PRIOR FILING DATE: 1998-03-12  
;; PRIOR APPLICATION NUMBER: 60/078910  
;; PRIOR FILING DATE: 1998-03-20  
;; PRIOR APPLICATION NUMBER: 60/079294  
;; PRIOR FILING DATE: 1998-03-25  
;; PRIOR APPLICATION NUMBER: 60/079663  
;; PRIOR FILING DATE: 1998-02-27  
;; PRIOR APPLICATION NUMBER: 60/079728  
;; PRIOR FILING DATE: 1998-03-27  
;; PRIOR APPLICATION NUMBER: 60/080165  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/081203  
;; PRIOR FILING DATE: 1998-04-09  
;; PRIOR APPLICATION NUMBER: 60/081229  
;; PRIOR FILING DATE: 1998-04-09  
;; PRIOR APPLICATION NUMBER: 60/081695  
;; PRIOR FILING DATE: 1998-04-14  
;; PRIOR APPLICATION NUMBER: 60/081817  
;; PRIOR FILING DATE: 1998-04-15  
;; PRIOR APPLICATION NUMBER: 60/081818  
;; PRIOR FILING DATE: 1998-04-15  
;; PRIOR APPLICATION NUMBER: 60/082999  
;; PRIOR FILING DATE: 1998-04-24  
;; PRIOR APPLICATION NUMBER: 60/083322  
;; PRIOR FILING DATE: 1998-04-28  
;; PRIOR APPLICATION NUMBER: 60/083545  
;; PRIOR FILING DATE: 1998-04-29  
;; PRIOR APPLICATION NUMBER: 60/084600  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084627  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084637  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/085149  
;; PRIOR FILING DATE: 1998-05-12  
;; PRIOR APPLICATION NUMBER: 60/085323  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085338  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085339

;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085579  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/086414  
;; PRIOR FILING DATE: 1998-05-22  
;; PRIOR APPLICATION NUMBER: 60/086430  
;; PRIOR FILING DATE: 1998-05-22  
;; PRIOR APPLICATION NUMBER: 60/087106  
;; PRIOR FILING DATE: 1998-05-28  
;; PRIOR APPLICATION NUMBER: 60/088026  
;; PRIOR FILING DATE: 1998-06-04  
;; PRIOR APPLICATION NUMBER: 60/088730  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088741  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088810  
;; PRIOR FILING DATE: 1998-06-10  
;; PRIOR APPLICATION NUMBER: 60/088858  
;; PRIOR FILING DATE: 19/98-06-11  
;; PRIOR APPLICATION NUMBER: 60/089532  
;; PRIOR FILING DATE: 1998-06-17  
;; PRIOR APPLICATION NUMBER: 60/089599  
;; PRIOR FILING DATE: 1998-06-17  
;; PRIOR APPLICATION NUMBER: 60/089907  
;; PRIOR FILING DATE: 1998-06-18  
;; PRIOR APPLICATION NUMBER: 60/089947  
;; PRIOR FILING DATE: 1998-06-19  
;; PRIOR APPLICATION NUMBER: 60/090349  
;; PRIOR FILING DATE: 1998-06-23  
;; PRIOR APPLICATION NUMBER: 60/090429  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090445  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090538  
;; PRIOR FILING DATE: 1998-06-24  
;; PRIOR APPLICATION NUMBER: 60/090863  
;; PRIOR FILING DATE: 1998-06-26  
;; PRIOR APPLICATION NUMBER: 60/091360  
;; PRIOR FILING DATE: 1998-07-01  
;; PRIOR APPLICATION NUMBER: 60/091519  
;; PRIOR FILING DATE: 1998-07-02  
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64; Indels 0; Gaps 0;  
Matches 123; Conservative 0; Mismatches 0;  
Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVACLCTLSFQHVITRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVACLCTLSFQHVITRDYGVSWYQQR 60  
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYCVSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYCVSVGYG 120  
Qy 121 FSP 123  
Db 121 FSP 123

RESULT 320  
US-10-145-872-402  
; Sequence 402, Application US/10145872  
; Publication No. US20030157624A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Defoige, Laura  
; APPLICANT: Desnoyers, Luc

```

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C294
; CURRENT APPLICATION NUMBER: US/10/145,872
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-872-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 321
US-10-145-873-402
; Sequence 402, Application US/10145873
; Publication No. US20030157625A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C360
; CURRENT APPLICATION NUMBER: US/10/147,481
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-481-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 321
US-10-145-873-402
; Sequence 402, Application US/10145873
; Publication No. US20030157625A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C305
; CURRENT APPLICATION NUMBER: US/10/145,873
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402

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; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-873-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 322
US-10-147-481-402
; Sequence 402, Application US/10147481
; Publication No. US20030157626A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C360
; CURRENT APPLICATION NUMBER: US/10/147,481
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-481-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

```

```
RESULT 323
US-10-147-482-402
; Sequence 402, Application US/10147482
; Publication No. US20030157627A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C364
; CURRENT APPLICATION NUMBER: US/10/147,482
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-482-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 325
US-10-147-522-402
; Sequence 402, Application US/10147522
; Publication No. US20030157629A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C359
; CURRENT APPLICATION NUMBER: US/10/147,522
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-522-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 324
US-10-147-503-402
; Sequence 402, Application US/10147503
; Publication No. US20030157628A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C359
; CURRENT APPLICATION NUMBER: US/10/147,503
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-503-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123
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Db 1 MACRCLFLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSFQHVTTIRDYGVSWYQQR 60  
Qy 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120  
Qy 121 FSP 123  
Db 121 FSP 123

## RESULT 326

US-10-152-401-402

; Sequence 402, Application US/10152401

; Publication No. US20030157630A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C385

; CURRENT FILING DATE: 2002-05-20

; Prior Application removed - See file Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-401-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSFQHVTTIRDYGVSWYQQR 60  
Db 1 MACRCLFLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSFQHVTTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

## RESULT 327

US-10-157-783-402

; Sequence 402, Application US/10157783

; Publication No. US20030157631A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C435  
; CURRENT APPLICATION NUMBER: US/10/157,783  
; CURRENT FILING DATE: 2002-05-29  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-157-783-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSFQHVTTIRDYGVSWYQQR 60  
Db 1 MACRCLFLMGTFLSVQTVLAQLDALLVFPQVQAQLSCTLSFQHVTTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSSEDEHRRPADIPDRFSAAKDEAHNACVLITISFPQPEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

## RESULT 328

US-10-158-792-402

; Sequence 402, Application US/10158792

; Publication No. US20030157632A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C460

; CURRENT APPLICATION NUMBER: US/10/158,792

; CURRENT FILING DATE: 2002-05-30

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123



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; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C301
; CURRENT APPLICATION NUMBER: US/10/145,751
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-751-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 332
US-10-145-822-402
; Sequence 402, Application US/10145822
; Publication No. US20030166075A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C280
; CURRENT APPLICATION NUMBER: US/10/145,824
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-824-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 333
US-10-145-824-402
; Sequence 402, Application US/10145824
; Publication No. US20030166076A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C280
; CURRENT APPLICATION NUMBER: US/10/145,824
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-824-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 334
US-10-145-827-402
; Sequence 402, Application US/10145827
; Publication No. US20030166077A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C302
; CURRENT APPLICATION NUMBER: US/10/145,822
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-822-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPFGVAQLSCTLSFQHVHTIRDYGVSWYQQR 60
```



APPLICANT: Goddard,Audrey  
APPLICANT: Godowski,Paul J.  
APPLICANT: Gurney,Austin L.  
APPLICANT: Sherwood,Steven  
APPLICANT: Smith,Victoria  
APPLICANT: Stewart,Timothy A.  
APPLICANT: Tumas,Daniel  
APPLICANT: Watanabe,Colin K  
APPLICANT: Wood,William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C285  
CURRENT APPLICATION NUMBER: US/10/145,827  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-827-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 335  
US-10-145-869-402

Sequence 402, Application US/10145869  
Publication No. US20030166078A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C298  
CURRENT APPLICATION NUMBER: US/10/145,875  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-875-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 337  
US-10-145-877-402

US-10-145-869-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 336  
US-10-145-875-402

Sequence 402, Application US/10145875  
Publication No. US20030166079A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C298  
CURRENT APPLICATION NUMBER: US/10/145,875  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-875-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 337  
US-10-145-877-402

```
; Sequence 402, Application US/10145877
; Publication No. US20030166080A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Steven
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/145,877
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-877-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQEDDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQEDDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 338
US-10-145-958-402
; Sequence 402, Application US/10145958
; Publication No. US20030166081A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Steven
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C288
; CURRENT APPLICATION NUMBER: US/10/145,877
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-877-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQEDDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQEDDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 339
US-10-146-787-402
; Sequence 402, Application US/10146787
; Publication No. US20030166082A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C316
; CURRENT APPLICATION NUMBER: US/10/146,787
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-787-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQEDDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQEDDDADYICSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

```
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
|||
Qy 121 FSP 123
|||
Db 121 FSP 123

RESULT 340
US-10-146-790-402
; Sequence 402, Application US/10146790
; Publication No. US20030166083A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C324
; CURRENT APPLICATION NUMBER: US/10/146,790
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-790-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
|||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
|||
Qy 121 FSP 123
|||
Db 121 FSP 123

RESULT 341
US-10-146-793-402
; Sequence 402, Application US/10146793
; Publication No. US20030166084A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/147,480
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-480-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
|||
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
|||
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCSVGYG 120
|||
Qy 121 FSP 123
|||
Db 121 FSP 123

RESULT 342
US-10-147-480-402
; Sequence 402, Application US/10147480
; Publication No. US20030166085A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/147,480
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-480-402
```

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; Publication No. US20030166087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C365
; CURRENT APPLICATION NUMBER: US/10/147,486
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-486-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0

QY 1 MACRCLSELLMGTFLSVSQTVLQALDALLVFPQVQALQSLTSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLSELLMGTFLSVSQTVLQALDALLVFPQVQALQSLTSPQHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAAKDBAHNACVLTISPQVPEDDADYCSGVYG 120
Db 61 AGSAPRYLLYRSEDDHRRPADIPDRFSAAKDBAHNACVLTISPQVPEDDADYCSGVYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 345
US-10-147-487-402
; Sequence 402, Application US/10147487
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C365
; CURRENT APPLICATION NUMBER: US/10/147,486
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-486-402

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```
; FILE REFERENCE: P3330RIC341
; CURRENT APPLICATION NUMBER: US/10/147,487
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-487-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 346
US-10-147-490-402
; Sequence 402, Application US/10147490
; Publication No. US20030166089A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC374
; CURRENT APPLICATION NUMBER: US/10/147,494
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-490-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 348
US-10-147-498-402
; Sequence 402, Application US/10147498
; Publication No. US20030166091A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; US-10-147-498-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 347
US-10-147-494-402
; Sequence 402, Application US/10147494
; Publication No. US20030166090A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC374
; CURRENT APPLICATION NUMBER: US/10/147,494
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-494-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 348
US-10-147-498-402
; Sequence 402, Application US/10147498
; Publication No. US20030166091A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; US-10-147-498-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

APPLICANT: Gurney,Austin L.  
APPLICANT: Sherwood,Steven  
APPLICANT: Smith,Victoria  
APPLICANT: Stewart,Timothy A.  
APPLICANT: Tumas,Daniel  
APPLICANT: Watanabe,Colin K  
APPLICANT: Wood,William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C367  
CURRENT APPLICATION NUMBER: US/10/147,498  
CURRENT FILING DATE: 2002-05-17  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-147-498-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 350

US-10-147-524-402  
Sequence 402, Application US/10147524  
Publication No. US20030166093A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C336  
CURRENT APPLICATION NUMBER: US/10/147,524  
CURRENT FILING DATE: 2002-05-16  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-147-524-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

## RESULT 351

US-10-152-379-402  
Sequence 402, Application US/10152379  
Publication No. US20030166094A1

US-10-147-514-402  
Sequence 402, Application US/10147514  
Publication No. US20030166092A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C366  
CURRENT APPLICATION NUMBER: US/10/147,514  
CURRENT FILING DATE: 2002-05-17  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-147-514-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGVQVLAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

```
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C390
; CURRENT APPLICATION NUMBER: US/10/152,379
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-379-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 352
US-10-152-394-402
; Sequence 402, Application US/10152394
; Publication No. US20030166095A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C381
; CURRENT APPLICATION NUMBER: US/10/152,406
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-394-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
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; CURRENT APPLICATION NUMBER: US/10/152,394
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-394-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 353
US-10-152-406-402
; Sequence 402, Application US/10152406
; Publication No. US20030166096A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C381
; CURRENT APPLICATION NUMBER: US/10/152,406
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-406-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
```

Qy 121 FSP 123  
|||  
Db 121 FSP 123

## RESULT 354

US-10-156-847-402

; Sequence 402, Application US/10156847

; Publication No. US20030166098A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C423

; CURRENT APPLICATION NUMBER: US/10/156.847

; CURRENT FILING DATE: 2002-05-28

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-156-847-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

Qy 121 FSP 123  
|||  
Db 121 FSP 123

## RESULT 355

US-10-157-778-402

; Sequence 402, Application US/10157778

; Publication No. US20030166100A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C426  
; CURRENT APPLICATION NUMBER: US/10/157.778  
; CURRENT FILING DATE: 2002-05-29  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-157-778-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSBEDHRRPADIPDRFSAKDEAHNACVLTISPVEDDADYYCSVGYG 120

Qy 121 FSP 123

Db 121 FSP 123

## RESULT 356

US-10-157-799-402

; Sequence 402, Application US/10157799

; Publication No. US20030166101A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C426

; CURRENT APPLICATION NUMBER: US/10/157.799

; CURRENT FILING DATE: 2002-05-29

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-157-799-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;



Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 357  
US-10-160-504-402  
; Sequence 402, Application US/10160504  
; Publication No. US20030166102A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C454  
; CURRENT APPLICATION NUMBER: US/10/160,504  
; CURRENT FILING DATE: 2002-05-30  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-160-504-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 358  
US-10-145-634-402  
; Sequence 402, Application US/10145634  
; Publication No. US2003017078A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C285  
; CURRENT APPLICATION NUMBER: US/10/145,634  
; CURRENT FILING DATE: 2002-05-14  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-145-634-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 359  
US-10-147-520-402  
; Sequence 402, Application US/10147520  
; Publication No. US20030170789A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C339  
; CURRENT APPLICATION NUMBER: US/10/147,520  
; CURRENT FILING DATE: 2002-05-16  
; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-147-520-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60  
 Db 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60  
 Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
 Qy 121 FSP 123  
 Db 121 FSP 123

## RESULT 360

US-10-157-781-402  
 ; Sequence 402, Application US/10157781  
 ; Publication No. US2003017090A1  
 ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3330R1C430  
 ; CURRENT FILING DATE: 2002-05-29  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-157-781-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60  
 Db 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60  
 Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
 Qy 121 FSP 123  
 Db 121 FSP 123

Db 121 FSP 123

## RESULT 361

US-10-176-989-402  
 ; Sequence 402, Application US/10176989  
 ; Publication No. US20030170803A1  
 ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.  
 ; APPLICANT: Tumas, Daniel  
 ; APPLICANT: Watanabe, Colin K  
 ; APPLICANT: Wood, William  
 ; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE REFERENCE: P3330R1C384  
 ; CURRENT FILING DATE: 2002-06-20  
 ; Prior Application removed - See File Wrapper or Palm  
 ; NUMBER OF SEQ ID NOS: 550  
 ; SEQ ID NO 402  
 ; LENGTH: 123  
 ; TYPE: PRT  
 ; ORGANISM: Homo Sapien  
 US-10-176-989-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
 Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
 Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60  
 Db 1 MACCLSFLLMGTFLSVQTSLAQLDALLVFPQVQLSCTLSPOHVTIRIDYGVSWYQQR 60  
 Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
 Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120  
 Qy 121 FSP 123  
 Db 121 FSP 123

## RESULT 362

US-10-147-491-402  
 ; Sequence 402, Application US/10147491  
 ; Publication No. US20030175865A1  
 ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Beresini, Maureen  
 ; APPLICANT: DeForge, Laura  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Gao, Wei-Qiang  
 ; APPLICANT: Gerritsen, Mary E.  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Sherwood, Steven  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stewart, Timothy A.

```
/ APPLICANT: Tumas,Daniel
/ APPLICANT: Watanabe,Colin K
/ APPLICANT: Wood,William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C354
/ CURRENT FILING DATE: 2002-05-17
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-147-491-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 363
US-10-152-378-402
/ Sequence 402, Application US/10152378
/ Publication No. US20030175866A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C399
/ CURRENT APPLICATION NUMBER: US/10/152,382
/ CURRENT FILING DATE: 2002-05-21
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-152-378-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 364
US-10-152-382-402
/ Sequence 402, Application US/10152382
/ Publication No. US20030175867A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C399
/ CURRENT APPLICATION NUMBER: US/10/152,382
/ CURRENT FILING DATE: 2002-05-21
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-152-382-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 365
US-10-152-383-402
/ Sequence 402, Application US/10152383
/ Publication No. US20030175868A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
```

```
/ APPLICANT: Tumas,Daniel
/ APPLICANT: Watanabe,Colin K
/ APPLICANT: Wood,William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C354
/ CURRENT FILING DATE: 2002-05-17
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-147-491-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 363
US-10-152-378-402
/ Sequence 402, Application US/10152378
/ Publication No. US20030175866A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C411
/ CURRENT APPLICATION NUMBER: US/10/152,378
/ CURRENT FILING DATE: 2002-05-21
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 402
/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-152-378-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```

; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C408
; CURRENT APPLICATION NUMBER: US/10/152,383
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-383-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLPQVLAQLDALLVFPQGVQAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLPQVLAQLDALLVFPQGVQAQLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 366
US-10-152-384-402
; Sequence 402, Application US/10152384
; Publication No. US20030175869A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C393
; CURRENT APPLICATION NUMBER: US/10/152,387
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-387-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLPQVLAQLDALLVFPQGVQAQLSCTLSFQHVITRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLPQVLAQLDALLVFPQGVQAQLSCTLSFQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 366
US-10-152-384-402
; Sequence 402, Application US/10152384
; Publication No. US20030175869A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C395
; CURRENT APPLICATION NUMBER: US/10/152,384
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550

```

## RESULT 368

US-10-152-389-402

; Sequence 402, Application US/10152389

; Publication No. US20030175871A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Tamas, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C392

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-389-402

Query Match

Best Local Similarity 100.0%; Score 657; DB 14; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 369

US-10-152-390-402

; Sequence 402, Application US/10152390

; Publication No. US20030175872A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C387  
; CURRENT FILING DATE: 2002-05-21  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-390-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 370

US-10-152-392-402

; Sequence 402, Application US/10152392

; Publication No. US20030175873A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C391

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-392-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQLSCTLSPOHVTIRDYGVSNYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 371

US-10-153-756-402  
; Sequence 402, Application US/10153756  
; Publication No. US20030175875A1

## ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C415

; CURRENT APPLICATION NUMBER: US/10/153,756

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-153-756-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQLSCTLSPOHVTIRDYGVSNYQQR 60  
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQLSCTLSPOHVTIRDYGVSNYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 372

US-10-157-784-402  
; Sequence 402, Application US/10157784  
; Publication No. US20030175878A1

## ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C438  
; CURRENT APPLICATION NUMBER: US/10/157,784  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-157-784-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQLSCTLSPOHVTIRDYGVSNYQQR 60  
Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQVQLSCTLSPOHVTIRDYGVSNYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTIISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 373

US-10-157-797-402  
; Sequence 402, Application US/10157797  
; Publication No. US20030175879A1

## ; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C444

; CURRENT APPLICATION NUMBER: US/10/157,797

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

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/ LENGTH: 123
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-157-797-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
      |||
Db      1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
      |||

QY      61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGVG 120
      |||
Db      61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGVG 120
      |||

QY      121 FSP 123
      |||
Db      121 FSP 123
      |||

RESULT 374
US-10-158-491-402
/ Sequence 402, Application US/10158491
/ Publication No. US20030175880A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P33301C441
/ CURRENT APPLICATION NUMBER: US/10/158,491
/ CURRENT FILING DATE: 2002-05-29
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062814
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/062816
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/063045
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/063082
/ PRIOR FILING DATE: 1997-10-31
/ PRIOR APPLICATION NUMBER: 60/063127
/ PRIOR FILING DATE: 1997-10-24
/ PRIOR APPLICATION NUMBER: 60/063327
/ PRIOR FILING DATE: 1997-10-27
/ PRIOR APPLICATION NUMBER: 60/063329
/ PRIOR FILING DATE: 1997-10-27
/ PRIOR APPLICATION NUMBER: 60/063550
/ PRIOR FILING DATE: 1997-10-28
/ PRIOR APPLICATION NUMBER: 60/063561
/ PRIOR FILING DATE: 1997-10-28
/ PRIOR APPLICATION NUMBER: 60/063704
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063733
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063735
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063738
/ PRIOR FILING DATE: 1997-10-29
/ PRIOR APPLICATION NUMBER: 60/063755
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/064248
/ PRIOR FILING DATE: 1997-11-03
/ PRIOR APPLICATION NUMBER: 60/064809
/ PRIOR FILING DATE: 1997-11-07
/ PRIOR APPLICATION NUMBER: 60/065186
/ PRIOR FILING DATE: 1997-11-12
/ PRIOR APPLICATION NUMBER: 60/065846
/ PRIOR FILING DATE: 1997-11-17
/ PRIOR APPLICATION NUMBER: 60/066364
/ PRIOR FILING DATE: 1997-11-21
/ PRIOR APPLICATION NUMBER: 60/066453
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/066511
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/066770
/ PRIOR FILING DATE: 1997-11-24
/ PRIOR APPLICATION NUMBER: 60/069212
/ PRIOR FILING DATE: 1997-12-11
/ PRIOR APPLICATION NUMBER: 60/069278
/ PRIOR FILING DATE: 1997-12-11
/ PRIOR APPLICATION NUMBER: 60/069334
/ PRIOR FILING DATE: 1997-12-11
/ PRIOR APPLICATION NUMBER: 60/069694
/ PRIOR FILING DATE: 1997-12-16
/ PRIOR APPLICATION NUMBER: 60/072320
/ PRIOR FILING DATE: 1998-01-23
/ PRIOR APPLICATION NUMBER: 60/073612
/ PRIOR FILING DATE: 1998-02-04
/ PRIOR APPLICATION NUMBER: 60/074086
/ PRIOR FILING DATE: 1998-02-09
/ PRIOR APPLICATION NUMBER: 60/074092
/ PRIOR FILING DATE: 1998-02-09
/ PRIOR APPLICATION NUMBER: 60/077791
/ PRIOR FILING DATE: 1998-03-12
/ PRIOR APPLICATION NUMBER: 60/078910
/ PRIOR FILING DATE: 1998-03-20
/ PRIOR APPLICATION NUMBER: 60/079294
/ PRIOR FILING DATE: 1998-03-25
/ PRIOR APPLICATION NUMBER: 60/079663
/ PRIOR FILING DATE: 1998-02-27
/ PRIOR APPLICATION NUMBER: 60/079728
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PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/080165  
PRIOR FILING DATE: 1998-03-31  
PRIOR APPLICATION NUMBER: 60/081203  
PRIOR FILING DATE: 1998-04-09  
PRIOR APPLICATION NUMBER: 60/081229  
PRIOR FILING DATE: 1998-04-09  
PRIOR APPLICATION NUMBER: 60/081695  
PRIOR FILING DATE: 1998-04-14  
PRIOR APPLICATION NUMBER: 60/081817  
PRIOR FILING DATE: 1998-04-15  
PRIOR APPLICATION NUMBER: 60/081818  
PRIOR FILING DATE: 1998-04-15  
PRIOR APPLICATION NUMBER: 60/082999  
PRIOR FILING DATE: 1998-04-24  
PRIOR APPLICATION NUMBER: 60/083322  
PRIOR FILING DATE: 1998-04-28  
PRIOR APPLICATION NUMBER: 60/083545  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/084600  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084627  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084637  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/085149  
PRIOR FILING DATE: 1998-05-12  
PRIOR APPLICATION NUMBER: 60/085323  
PRIOR FILING DATE: 1998-05-13  
PRIOR APPLICATION NUMBER: 60/085338  
PRIOR FILING DATE: 1998-05-13  
PRIOR APPLICATION NUMBER: 60/085339  
PRIOR FILING DATE: 1998-05-13  
PRIOR APPLICATION NUMBER: 60/085579  
PRIOR FILING DATE: 1998-05-15  
PRIOR APPLICATION NUMBER: 60/085697  
PRIOR FILING DATE: 1998-05-15  
PRIOR APPLICATION NUMBER: 60/085704  
PRIOR FILING DATE: 1998-05-15  
PRIOR APPLICATION NUMBER: 60/086414  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/086430  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087106  
PRIOR FILING DATE: 1998-05-28  
PRIOR APPLICATION NUMBER: 60/088026  
PRIOR FILING DATE: 1998-06-04  
PRIOR APPLICATION NUMBER: 60/088730  
PRIOR FILING DATE: 1998-06-10  
PRIOR APPLICATION NUMBER: 60/088741  
PRIOR FILING DATE: 1998-06-10  
PRIOR APPLICATION NUMBER: 60/088810  
PRIOR FILING DATE: 1998-06-10  
PRIOR APPLICATION NUMBER: 60/088858  
PRIOR FILING DATE: 1998-06-11  
PRIOR APPLICATION NUMBER: 60/089532  
PRIOR FILING DATE: 1998-06-17  
PRIOR APPLICATION NUMBER: 60/089599  
PRIOR FILING DATE: 1998-06-17  
PRIOR APPLICATION NUMBER: 60/089907  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/089947  
PRIOR FILING DATE: 1998-06-19  
PRIOR APPLICATION NUMBER: 60/090349  
PRIOR FILING DATE: 1998-06-23  
PRIOR APPLICATION NUMBER: 60/090429  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090445  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090538  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090863  
PRIOR FILING DATE: 1998-06-26

PRIOR APPLICATION NUMBER: 60/091360  
PRIOR FILING DATE: 1998-07-01  
PRIOR APPLICATION NUMBER: 60/091519  
PRIOR FILING DATE: 1998-07-02  
PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 375  
US-10-142-762-402  
Sequence 402, Application US/10142762  
Publication No. US20030180864A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C213  
CURRENT APPLICATION NUMBER: US/10/142,762  
CURRENT FILING DATE: 2002-05-09  
Prior application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PPT  
ORGANISM: Homo Sapien  
US-10-142-762-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVQAQSLCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123



```

; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C242
; CURRENT APPLICATION NUMBER: US/10/142,766
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-766-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 378
US-10-145-625-402
; Sequence 402, Application US/10145625
; Publication No. US20030180868A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C266
; CURRENT APPLICATION NUMBER: US/10/145,625
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-625-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 377
US-10-142-766-402
; Sequence 402, Application US/10142766
; Publication No. US20030180866A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-764-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 376
US-10-142-764-402
; Sequence 402, Application US/10142764
; Publication No. US20030180865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-764-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123
```

```
Db 1 MACRCLSLFLNGTFLSVQVLAQLDALLVFPQGVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
Qy 121 FSP 123
Db 121 FSP 123
```

## RESULT 379

US-10-145-627-402

; Sequence 402, Application US/10145627

; Publication No. US20030180869A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C303

; CURRENT APPLICATION NUMBER: US/10/145,627

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-627-402

```
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
Qy 1 MACRCLSLFLNGTFLSVQVLAQLDALLVFPQGVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60
```

```
Db 1 MACRCLSLFLNGTFLSVQVLAQLDALLVFPQGVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60
```

```
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
```

```
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
```

```
Qy 121 FSP 123
```

```
Db 121 FSP 123
```

## RESULT 380

US-10-145-960-402

; Sequence 402, Application US/10145960

; Publication No. US20030180870A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
```

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C267

; CURRENT APPLICATION NUMBER: US/10/145,960

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-960-402

```
Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```
Qy 1 MACRCLSLFLNGTFLSVQVLAQLDALLVFPQGVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60
```

```
Db 1 MACRCLSLFLNGTFLSVQVLAQLDALLVFPQGVLAQLSCTLSFQHVTTIRDYGVSWYQQR 60
```

```
Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
```

```
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNAACVLITISPVQPEDDADYYCSVGYG 120
```

```
Qy 121 FSP 123
```

```
Db 121 FSP 123
```

## RESULT 381

US-10-145-962-402

; Sequence 402, Application US/10145962

; Publication No. US20030180871A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C268

; CURRENT APPLICATION NUMBER: US/10/145,962

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

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; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-789-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 382
US-10-146-789-402
; Sequence 402, Application US/10146789
; Publication No. US20030180872A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C314
; CURRENT APPLICATION NUMBER: US/10/146,789
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-789-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
```

```

RESULT 383
US-10-147-483-402
; Sequence 402, Application US/10147483
; Publication No. US20030180873A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C362
; CURRENT APPLICATION NUMBER: US/10/147,483
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-483-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 384
US-10-147-496-402
; Sequence 402, Application US/10147496
; Publication No. US20030180874A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
```



```
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C403
; CURRENT APPLICATION NUMBER: US/10/152,398
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-398-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 388
US-10-139-980-402
; Sequence 402, Application US/10139980
; Publication No. US20030180923A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C275
; CURRENT APPLICATION NUMBER: US/10/145,750
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-750-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123
```

```
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-980-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 389
US-10-145-750-402
; Sequence 402, Application US/10145750
; Publication No. US20030186366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C275
; CURRENT APPLICATION NUMBER: US/10/145,750
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-750-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 14; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITSPVQPEDDADYCVSGYG 120
QY 121 FSP 123
DB 121 FSP 123
```

RESULT 390  
US-10-152-373-402  
; Sequence 402, Application US/10152373  
; Publication No. US20030186367A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C377  
; CURRENT APPLICATION NUMBER: US/10/152,373  
; CURRENT FILING DATE: 2002-05-20  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-373-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

US-10-152-373-402

RESULT 391  
US-10-121-044-402  
; Sequence 402, Application US/10121044  
; Publication No. US20030190717A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C18  
; CURRENT APPLICATION NUMBER: US/10/121,055  
; CURRENT FILING DATE: 2002-04-12  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-121-055-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

US-10-121-055-402

RESULT 392  
US-10-121-055-402  
; Sequence 402, Application US/10121055  
; Publication No. US20030190718A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C18  
; CURRENT APPLICATION NUMBER: US/10/121,055  
; CURRENT FILING DATE: 2002-04-12  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-121-055-402

; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C5  
; CURRENT APPLICATION NUMBER: US/10/121,044  
; CURRENT FILING DATE: 2002-04-11  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-121-044-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYICSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

US-10-121-055-402

US-10-121-055-402  
; Sequence 402, Application US/10121055  
; Publication No. US20030190718A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C18  
; CURRENT APPLICATION NUMBER: US/10/121,055  
; CURRENT FILING DATE: 2002-04-12  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-121-055-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACRCLSFLLMGTFLSVSQTVAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

```

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C12
; CURRENT APPLICATION NUMBER: US/10/121,058
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-058-402

```

```

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

```

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

```

```

RESULT 395
US-10-121-059-402
; Sequence 402, Application US/10121059
; Publication No. US20030190721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,059
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT

```

```

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

```

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISFVQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

```

```

RESULT 394
US-10-121-058-402
; Sequence 402, Application US/10121058
; Publication No. US20030190720A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang

```

```

; ORGANISM: Homo Sapien
US-10-121-059-402
Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

```

## RESULT 396

```

US-10-121-060-402
; Sequence 402, Application US/10121060
; Publication No. US20030190722A1
; GENERAL INFORMATION:

```

```

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

```

```

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C21
; CURRENT APPLICATION NUMBER: US/10/121,060
; CURRENT FILING DATE: 2002-04-12

```

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; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

```

```

; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien

```

```

US-10-121-060-402

```

```

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

```

## RESULT 397

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; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

```

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US-10-123-109-402
; Sequence 402, Application US/10123109
; Publication No. US20030190723A1
; GENERAL INFORMATION:

```

```

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

```

```

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C34
; CURRENT APPLICATION NUMBER: US/10/123,109
; CURRENT FILING DATE: 2002-04-15

```

```

; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien

```

```

US-10-123-109-402

```

```

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

```

## RESULT 398

```

US-10-123-154-402
; Sequence 402, Application US/10123154
; Publication No. US20030190724A1
; GENERAL INFORMATION:

```

```

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

```

```

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

```



;; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
;; FILE REFERENCE: P3330RIC39  
;; CURRENT APPLICATION NUMBER: US/10/123,154  
;; CURRENT FILING DATE: 2002-04-15  
;; Prior Application removed - See Palm or File Wrapper  
;; NUMBER OF SEQ ID NOS: 550  
;; SEQ ID NO 402  
;; LENGTH: 123  
;; TYPE: PRT  
;; ORGANISM: Homo Sapien  
US-10-123-154-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 399

US-10-123-157-402  
;; Sequence 402, Application US/10123157  
;; Publication No. US20030190725A1  
;; GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.  
;; APPLICANT: Beresini, Maureen  
;; APPLICANT: DeForge, Laura  
;; APPLICANT: Desnoyers, Luc  
;; APPLICANT: Filvaroff, Ellen  
;; APPLICANT: Gao, Wei-Qiang  
;; APPLICANT: Gerritsen, Mary E.  
;; APPLICANT: Goddard, Audrey  
;; APPLICANT: Godowski, Paul J.  
;; APPLICANT: Gurney, Austin L.  
;; APPLICANT: Sherwood, Steven  
;; APPLICANT: Smith, Victoria  
;; APPLICANT: Stewart, Timothy A.  
;; APPLICANT: Tumas, Daniel  
;; APPLICANT: Watanabe, Colin K  
;; APPLICANT: Wood, William  
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
;; FILE REFERENCE: P3330RIC29  
;; CURRENT APPLICATION NUMBER: US/10/123,157

;; CURRENT FILING DATE: 2002-04-15  
;; Prior Application removed - See Palm or File Wrapper  
;; NUMBER OF SEQ ID NOS: 550  
;; SEQ ID NO 402  
;; LENGTH: 123  
;; TYPE: PRT  
;; ORGANISM: Homo Sapien  
US-10-123-157-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 400

US-10-123-906-402  
;; Sequence 402, Application US/10123906  
;; Publication No. US20030190726A1  
;; GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.  
;; APPLICANT: Beresini, Maureen  
;; APPLICANT: DeForge, Laura  
;; APPLICANT: Desnoyers, Luc  
;; APPLICANT: Filvaroff, Ellen  
;; APPLICANT: Gao, Wei-Qiang  
;; APPLICANT: Gerritsen, Mary E.  
;; APPLICANT: Goddard, Audrey  
;; APPLICANT: Godowski, Paul J.  
;; APPLICANT: Gurney, Austin L.  
;; APPLICANT: Sherwood, Steven  
;; APPLICANT: Smith, Victoria  
;; APPLICANT: Stewart, Timothy A.  
;; APPLICANT: Tumas, Daniel  
;; APPLICANT: Watanabe, Colin K  
;; APPLICANT: Wood, William  
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
;; FILE REFERENCE: P3330RIC53  
;; CURRENT APPLICATION NUMBER: US/10/123,906  
;; CURRENT FILING DATE: 2002-04-16  
;; Prior Application removed - See File Wrapper or Palm  
;; NUMBER OF SEQ ID NOS: 550  
;; SEQ ID NO 402  
;; LENGTH: 123  
;; TYPE: PRT  
;; ORGANISM: Homo Sapien  
US-10-123-906-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 401

US-10-124-814-402  
;; Sequence 402, Application US/10124814  
;; Publication No. US20030190727A1  
;; GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.  
;; APPLICANT: Beresini, Maureen  
;; APPLICANT: DeForge, Laura  
;; APPLICANT: Desnoyers, Luc  
;; APPLICANT: Filvaroff, Ellen  
;; APPLICANT: Gao, Wei-Qiang  
;; APPLICANT: Gerritsen, Mary E.  
;; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C63  
; CURRENT APPLICATION NUMBER: US/10/124,814  
; CURRENT FILING DATE: 2002-04-17  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-124-814-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 402  
US-10-124-816-402  
; Sequence 402, Application US/10124816  
; Publication No. US20030190728A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C66  
; CURRENT APPLICATION NUMBER: US/10/124,816  
; CURRENT FILING DATE: 2002-04-17  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-124-816-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 403  
US-10-124-820-402  
; Sequence 402, Application US/10124820  
; Publication No. US20030190729A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C69  
; CURRENT APPLICATION NUMBER: US/10/124,820  
; CURRENT FILING DATE: 2002-04-17  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-124-820-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQVQLSCTLSFQHVITRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 404  
US-10-125-704-402  
; Sequence 402, Application US/10125704



```
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 407
US-10-145-874-402
; Sequence 402, Application US/10145874
; Publication No. US20030194766A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC282
; CURRENT APPLICATION NUMBER: US/10/145,874
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-874-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 408
US-10-147-497-402
; Sequence 402, Application US/10147497
; Publication No. US20030194767A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTFLAQLDALLVFPFGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 409
US-10-152-371-402
; Sequence 402, Application US/10152371
; Publication No. US20030194768A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-402
```

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 410  
US-10-152-374-402  
; Sequence 402, Application US/10152374  
; Publication No. US20030194769A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C404  
; CURRENT APPLICATION NUMBER: US/10/152,375  
; CURRENT FILING DATE: 2002-05-21  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-374-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 411  
US-10-152-375-402  
; Sequence 402, Application US/10152375  
; Publication No. US20030194770A1

; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C404  
; CURRENT APPLICATION NUMBER: US/10/152,375  
; CURRENT FILING DATE: 2002-05-21  
; Prior Application removed - See file Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-375-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60

QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 412  
US-10-152-377-402  
; Sequence 402, Application US/10152377  
; Publication No. US20030194771A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C388

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; CURRENT APPLICATION NUMBER: US/10/152.377
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-377-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 413
US-10-152-386-402
; Sequence 402, Application US/10152386
; Publication No. US20030194772A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C400
; CURRENT APPLICATION NUMBER: US/10/152.386
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-386-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

US-10-152-391-402
; Sequence 402, Application US/10152391
; Publication No. US20030194773A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C389
; CURRENT APPLICATION NUMBER: US/10/152.391
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-391-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 415
US-10-152-393-402
; Sequence 402, Application US/10152393
; Publication No. US20030194774A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C400
; CURRENT APPLICATION NUMBER: US/10/152.386
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-393-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-399-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 417
US-10-157-785-402
; Sequence 402, Application US/10157795
; Publication No. US20030194776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C428
; CURRENT APPLICATION NUMBER: US/10/157,785
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYICSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 418
US-10-157-794-402
; Sequence 402, Application US/10157794
; Publication No. US20030194777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

```
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,794
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-794-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 419
US-10-157-796-402
; Sequence 402, Application US/10157796
; Publication No. US20030194778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,796
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-794-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 419
US-10-157-796-402
; Sequence 402, Application US/10157796
; Publication No. US20030194778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,796
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm
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```
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-796-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 420
US-10-160-500-402
; Sequence 402, Application US/10160500
; Publication No. US20030194779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C453
; CURRENT APPLICATION NUMBER: US/10/160,500
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-500-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-796-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
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; PRIOR FILING DATE: 1997-11-21  
; PRIOR APPLICATION NUMBER: 60/066453  
; PRIOR FILING DATE: 1997-11-24  
; PRIOR APPLICATION NUMBER: 60/066511  
; PRIOR FILING DATE: 1997-11-24  
; PRIOR APPLICATION NUMBER: 60/066770  
; PRIOR FILING DATE: 1997-11-24  
; PRIOR APPLICATION NUMBER: 60/069212  
; PRIOR FILING DATE: 1997-12-11  
; PRIOR APPLICATION NUMBER: 60/069278  
; PRIOR FILING DATE: 1997-12-11  
; PRIOR APPLICATION NUMBER: 60/069334  
; PRIOR FILING DATE: 1997-12-11  
; PRIOR APPLICATION NUMBER: 60/069694  
; PRIOR FILING DATE: 1997-12-16  
; PRIOR APPLICATION NUMBER: 60/072320  
; PRIOR FILING DATE: 1998-01-23  
; PRIOR APPLICATION NUMBER: 60/073612  
; PRIOR FILING DATE: 1998-02-04  
; PRIOR APPLICATION NUMBER: 60/074086  
; PRIOR FILING DATE: 1998-02-09  
; PRIOR APPLICATION NUMBER: 60/074092  
; PRIOR FILING DATE: 1998-02-09  
; PRIOR APPLICATION NUMBER: 60/077791  
; PRIOR FILING DATE: 1998-03-12  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079663  
; PRIOR FILING DATE: 1998-02-27  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/080165  
; PRIOR FILING DATE: 1998-03-31  
; PRIOR APPLICATION NUMBER: 60/081203  
; PRIOR FILING DATE: 1998-04-09  
; PRIOR APPLICATION NUMBER: 60/081229  
; PRIOR FILING DATE: 1998-04-09  
; PRIOR APPLICATION NUMBER: 60/081695  
; PRIOR FILING DATE: 1998-04-14  
; PRIOR APPLICATION NUMBER: 60/081817  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/081818  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/082999  
; PRIOR FILING DATE: 1998-04-24  
; PRIOR APPLICATION NUMBER: 60/083322  
; PRIOR FILING DATE: 1998-04-28  
; PRIOR APPLICATION NUMBER: 60/083545  
; PRIOR FILING DATE: 1998-04-29  
; PRIOR APPLICATION NUMBER: 60/084600  
; PRIOR FILING DATE: 1998-05-07  
; PRIOR APPLICATION NUMBER: 60/084627  
; PRIOR FILING DATE: 1998-05-07  
; PRIOR APPLICATION NUMBER: 60/084637  
; PRIOR FILING DATE: 1998-05-07  
; PRIOR APPLICATION NUMBER: 60/085149  
; PRIOR FILING DATE: 1998-05-12  
; PRIOR APPLICATION NUMBER: 60/085323  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085338  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085339  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085579  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/085697  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/085704  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/086414  
; PRIOR FILING DATE: 1998-05-22

; PRIOR APPLICATION NUMBER: 60/086430  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/087106  
; PRIOR FILING DATE: 1998-05-28  
; PRIOR APPLICATION NUMBER: 60/088026  
; PRIOR FILING DATE: 1998-06-04  
; PRIOR APPLICATION NUMBER: 60/088730  
; PRIOR FILING DATE: 1998-06-10  
; PRIOR APPLICATION NUMBER: 60/088741  
; PRIOR FILING DATE: 1998-06-10  
; PRIOR APPLICATION NUMBER: 60/088810  
; PRIOR FILING DATE: 1998-06-10  
; PRIOR APPLICATION NUMBER: 60/088858  
; PRIOR FILING DATE: 19/98-06-11  
; PRIOR APPLICATION NUMBER: 60/089532  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089599  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089907  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/089947  
; PRIOR FILING DATE: 1998-06-19  
; PRIOR APPLICATION NUMBER: 60/090349  
; PRIOR FILING DATE: 1998-06-23  
; PRIOR APPLICATION NUMBER: 60/090429  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090445  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090538  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090863  
; PRIOR FILING DATE: 1998-06-26  
; PRIOR APPLICATION NUMBER: 60/091360  
; PRIOR FILING DATE: 1998-07-01  
; PRIOR APPLICATION NUMBER: 60/091519  
; PRIOR FILING DATE: 1998-07-02  
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQBEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQBEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

RESULT 423

US-10-123-214-402

; Sequence 402; Application US/10123214

; Publication No. US20030194793A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.



Db 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 426

US-10-152-385-402 ; Sequence 402, Application US/10152385  
; Publication No. US20030199025A1

; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C396

; CURRENT APPLICATION NUMBER: US/10/152,385

; CURRENT FILING DATE: 2002-05-21

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-152-385-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. NO. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 427

US-10-152-393-402

; Sequence 402, Application US/10152393

; Publication No. US20030199026A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C379  
; CURRENT APPLICATION NUMBER: US/10/152,393  
; CURRENT FILING DATE: 2002-05-20  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-393-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. NO. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
Db 1 MACCLSFLLMGTFLSVSQTVAQLDALLVFPQVAGLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 428

US-10-152-396-402

; Sequence 402, Application US/10152396

; Publication No. US20030199027A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C382

; CURRENT APPLICATION NUMBER: US/10/152,396

; CURRENT FILING DATE: 2002-05-20

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

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; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-396-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 429
US-10-153-552-402
; Sequence 402, Application US/10153552
; Publication No. US20030199028A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C417
; CURRENT APPLICATION NUMBER: US/10/153,552
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-552-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 431
US-10-156-841-402
; Sequence 402, Application US/10156841
; Publication No. US20030199030A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
US-10-156-841-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

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RESULT 430
US-10-153-840-402
; Sequence 402, Application US/10153840
; Publication No. US20030199029A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C414
; CURRENT APPLICATION NUMBER: US/10/153,840
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-840-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 431
US-10-156-841-402
; Sequence 402, Application US/10156841
; Publication No. US20030199030A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
US-10-156-841-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123
```

```

; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C422
; CURRENT APPLICATION NUMBER: US/10/156,841
; CURRENT FILING DATE: 2002-05-28
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-841-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 432
US-10-156-842-402
; Sequence 402, Application US/10156842
; Publication No. US20030199031A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,842
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-842-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 433
US-10-156-844-402
; Sequence 402, Application US/10156844
; Publication No. US20030199032A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-844-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 434
US-10-156-845-402
; Sequence 402, Application US/10156845
; Publication No. US20030199033A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C419
; CURRENT APPLICATION NUMBER: US/10/156,842
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-845-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLLSVQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSBEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

```

```

? APPLICANT: Goddard,Audrey
? APPLICANT: Godowski,Paul J.
? APPLICANT: Gurney,Austin L.
? APPLICANT: Sherwood,Steven
? APPLICANT: Smith,Victoria
? APPLICANT: Stewart,Timothy A.
? APPLICANT: Tumas,Daniel
? APPLICANT: Watanabe,Colin K
? APPLICANT: Wood,Zelliam
? APPLICANT: Zhang, Zemin
? TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
? FILE REFERENCE: P3330R1C418
? CURRENT APPLICATION NUMBER: US/10/156,845
? CURRENT FILING DATE: 2002-05-28
? NUMBER OF SEQ ID NOS: 550
? SEQ ID NO 402
? LENGTH: 123
? TYPE: PRT
? ORGANISM: Homo Sapien
? US-10-156-845-402

Query Match 100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Fred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0

QY 1 MACRCLSFLLMGTFLSVTSQTVLAQLDALLVPPGVAQLSCTLSPQHVTIRDYGVSMYQQR 60
DB 1 MACRCLSFLLMGTFLSVTSQTVLAQLDALLVPPGVAQLSCTLSPQHVTIRDYGVSMYQQR 60

QY 61 AGSAPRYLLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGVG 120
DB 61 AGSAPRYLLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISPVQPEDDADYYCSVGVG 120

QY 121 FSP 123
DB 121 FSP 123

```

RESULT 435  
US-10-156-846-402  
; Sequence 402, Application US/10156846  
; Publication No. US20030199034A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Jemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: F3330R1C424  
; CURRENT APPLICATION NUMBER: US/10/156,846  
; CURRENT FILING DATE: 2001-05-28  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-156-846-402

```

Query Match          100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1  MACRCLSFLIMGTFLLSVSQTVLAQLDALLVFPQOVAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db      1  MACRCLSFLIMGTFLLSVSQTVLAQLDALLVFPQOVAQLSCTLSPQHVTIRDYGVSWYQQR 60

QY      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDAHNAACVLITISVPQEDDADYYCSVGYG 120
Db      61  AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDAHNAACVLITISVPQEDDADYYCSVGYG 120

QY      121  FSP 123
Db      121  FSP 123

RESULT 436
US-10-121-048-402
; Sequence 402, Application US/10121048
; Publication No. US20030199051A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C7
; CURRENT APPLICATION NUMBER: US/10/121.048
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-048-402

```

```

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0
QY      1  MACRCLSFLLMGTFELSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
      |||||
Db       1  MACRCLSFLLMGTFELSVSQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
      |||||
QY      61  AGSAPRYLLYTRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYICSVGVG 120
      |||||
Db       61  AGSAPRYLLYTRSEEDHRRPADIPDRFSAAKDEAHNACVLTISVPQPEDDADYICSVGVG 120
      |||||
QY      121  FSP 123
      |||||
Db       121  FSP 123
      |||||

RESULT 437
US-10-121-052-402
; Sequence 402, Application US/10121052
; Publication No. US20030199052A1

```

```

; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C22
; CURRENT APPLICATION NUMBER: US/10/121,052
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-052-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 438
US-10-121-053-402
; Sequence 402, Application US/10121053
; Publication No. US20030199053A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C14
; CURRENT APPLICATION NUMBER: US/10/121,054
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-053-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 439
US-10-121-054-402
; Sequence 402, Application US/10121054
; Publication No. US20030199054A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C14
; CURRENT APPLICATION NUMBER: US/10/121,054
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-054-402

Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVLAQLSCTLSFQHVITRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 438
US-10-121-053-402
; Sequence 402, Application US/10121053
; Publication No. US20030199053A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C23

```



QY 121 FSP 123  
Db 121 FSP 123

RESULT 440

US-10-121-063-402  
; Sequence 402, Application US/10121063  
; Publication No. US20030199055A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tamas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C19

; CURRENT APPLICATION NUMBER: US/10/121,063

; CURRENT FILING DATE: 2002-04-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-121-063-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLIMGTFLSVSOTVLAQLDALLVFFGQVAQLSCTLSPOHVTIRDYGVSVYQOR 60

Db 1 MACRCLSFLIMGTFLSVSOTVLAQLDALLVFFGQVAQLSCTLSPOHVTIRDYGVSVYQOR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGVG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGVG 120

QY 121 FSP 123  
Db 121 FSP 123

RESULT 441

US-10-123-212-402

; Sequence 402, Application US/10123212

; Publication No. US20030199056A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.

;; PRIOR FILING DATE: 1997-11-12  
;; PRIOR APPLICATION NUMBER: 60/065846  
;; PRIOR FILING DATE: 1997-11-17  
;; PRIOR APPLICATION NUMBER: 60/066364  
;; PRIOR FILING DATE: 1997-11-21  
;; PRIOR APPLICATION NUMBER: 60/066453  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/066511  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/066770  
;; PRIOR FILING DATE: 1997-11-24  
;; PRIOR APPLICATION NUMBER: 60/069212  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069278  
;; PRIOR FILING DATE: 1997-12-11  
;; PRIOR APPLICATION NUMBER: 60/069334  
;; PRIOR FILING DATE: 1997-12-11  
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;; PRIOR APPLICATION NUMBER: 60/084600  
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;; PRIOR APPLICATION NUMBER: 60/085339  
;; PRIOR FILING DATE: 1998-05-13  
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;; PRIOR FILING DATE: 1998-05-15

;; PRIOR APPLICATION NUMBER: 60/085704  
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;; PRIOR APPLICATION NUMBER: 60/090863  
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;; PRIOR APPLICATION NUMBER: 60/091360  
;; PRIOR FILING DATE: 1998-07-01  
;; PRIOR APPLICATION NUMBER: 60/091519  
;; PRIOR FILING DATE: 1998-07-02  
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120  
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQVEDDADYCVSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

## RESULT 442

US-10-123-213-402  
; Sequence 402, Application US/10123213  
; Publication No. US20030199057A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary B.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godcowski, Paul J.

APPLICANT: Gurney,Austin L.  
APPLICANT: Sherwood,Steven  
APPLICANT: Smith,Victoria  
APPLICANT: Stewart,Timothy A.  
APPLICANT: Tumas,Daniel  
APPLICANT: Watanabe,Colin K  
APPLICANT: Wood,William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330RIC31  
CURRENT APPLICATION NUMBER: US/10/123,213  
CURRENT FILING DATE: 2002-04-15  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
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PRIOR APPLICATION NUMBER: 60/063127  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063327  
PRIOR FILING DATE: 1997-10-27  
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PRIOR FILING DATE: 1997-10-27  
PRIOR APPLICATION NUMBER: 60/063550  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/063561  
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PRIOR FILING DATE: 1998-02-09  
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PRIOR APPLICATION NUMBER: 60/085339  
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PRIOR APPLICATION NUMBER: 60/085697

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; PRIOR FILING DATE: 1998-05-15
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; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
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; PRIOR FILING DATE: 1998-06-24
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; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match          100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLAQLDALLVPPGVAQLSCTLSQHVITRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTSLAQLDALLVPPGVAQLSCTLSQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 443
US-10-123-291-402
; Sequence 402, Application US/10123291
; Publication No. US20030199058A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C37
; CURRENT APPLICATION NUMBER: US/10/123,322
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-322-402
; Sequence 402, Application US/10123322
; Publication No. US20030199059A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C37
; CURRENT APPLICATION NUMBER: US/10/123,322
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-322-402
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; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C28
; CURRENT APPLICATION NUMBER: US/10/123,291
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-291-402

Query Match          100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVQTSLAQLDALLVPPGVAQLSCTLSQHVITRDYGVSWYQQR 60
Db 1 MACCLSFLLMGTFLSVQTSLAQLDALLVPPGVAQLSCTLSQHVITRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYCVSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 444
US-10-123-322-402
; Sequence 402, Application US/10123322
; Publication No. US20030199059A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C37
; CURRENT APPLICATION NUMBER: US/10/123,322
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-322-402
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Query Match      100.0%; Score 657; DB 14; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MACRCFLMGMFLSVQTLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSNYQQR 60
      |||
Db      1 MACRCFLMGMFLSVQTLAQLDALLVFGQVAQLSCTLSPOHVTIRDYGVSNYQQR 60
      |||

QY      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTITSPVQPEDADYICSVGYG 120
      |||
Db      61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTITSPVQPEDADYICSVGYG 120
      |||

QY      121 FSP 123
      |||
Db      121 FSP 123
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RESULT 445
US-10-123-771-402
; Sequence 402, Application US/10123771
; Publication No. US20030199060A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C26
; CURRENT APPLICATION NUMBER: US/10/123,771
; CURRENT FILING DATE: 2002-04-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
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; PRIOR APPLICATION NUMBER: 60/059122
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; PRIOR APPLICATION NUMBER: 60/059588
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; PRIOR APPLICATION NUMBER: 60/059836
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
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; PRIOR APPLICATION NUMBER: 60/062285
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; PRIOR FILING DATE: 1997-10-17
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; PRIOR APPLICATION NUMBER: 60/062814
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/062816
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063045
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; PRIOR FILING DATE: 1997-10-31
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; PRIOR APPLICATION NUMBER: 60/063329
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; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/066453
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/066511
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/069212
; PRIOR FILING DATE: 1997-12-11
; PRIOR APPLICATION NUMBER: 60/069278
; PRIOR FILING DATE: 1997-12-11
; PRIOR APPLICATION NUMBER: 60/069334
; PRIOR FILING DATE: 1997-12-11
; PRIOR APPLICATION NUMBER: 60/069694
; PRIOR FILING DATE: 1997-12-16
; PRIOR APPLICATION NUMBER: 60/072320
; PRIOR FILING DATE: 1998-01-23
; PRIOR APPLICATION NUMBER: 60/073612
; PRIOR FILING DATE: 1998-02-04
; PRIOR APPLICATION NUMBER: 60/074086
; PRIOR FILING DATE: 1998-02-09
; PRIOR APPLICATION NUMBER: 60/074092
; PRIOR FILING DATE: 1998-02-09
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079663
; PRIOR FILING DATE: 1998-02-27
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; PRIOR APPLICATION NUMBER: 60/080165
; PRIOR FILING DATE: 1998-03-31
; PRIOR APPLICATION NUMBER: 60/081203
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; PRIOR FILING DATE: 1998-04-09  
; PRIOR APPLICATION NUMBER: 60/081229  
; PRIOR FILING DATE: 1998-04-09  
; PRIOR APPLICATION NUMBER: 60/081695  
; PRIOR FILING DATE: 1998-04-14  
; PRIOR APPLICATION NUMBER: 60/081817  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/081818  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/082999  
; PRIOR FILING DATE: 1998-04-24  
; PRIOR APPLICATION NUMBER: 60/083322  
; PRIOR FILING DATE: 1998-04-28  
; PRIOR APPLICATION NUMBER: 60/083545  
; PRIOR FILING DATE: 1998-04-29  
; PRIOR APPLICATION NUMBER: 60/084600  
; PRIOR FILING DATE: 1998-05-07  
; PRIOR APPLICATION NUMBER: 60/084627  
; PRIOR FILING DATE: 1998-05-07  
; PRIOR APPLICATION NUMBER: 60/084637  
; PRIOR FILING DATE: 1998-05-07  
; PRIOR APPLICATION NUMBER: 60/085149  
; PRIOR FILING DATE: 1998-05-12  
; PRIOR APPLICATION NUMBER: 60/085323  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085338  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085339  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085579  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/085697  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/085704  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/086414  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/086430  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/087106  
; PRIOR FILING DATE: 1998-05-28  
; PRIOR APPLICATION NUMBER: 60/088026  
; PRIOR FILING DATE: 1998-06-04  
; PRIOR APPLICATION NUMBER: 60/088730  
; PRIOR FILING DATE: 1998-06-10  
; PRIOR APPLICATION NUMBER: 60/088741  
; PRIOR FILING DATE: 1998-06-10  
; PRIOR APPLICATION NUMBER: 60/088810  
; PRIOR FILING DATE: 1998-06-10  
; PRIOR APPLICATION NUMBER: 60/088858  
; PRIOR FILING DATE: 1998-06-11  
; PRIOR APPLICATION NUMBER: 60/089532  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089599  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089907  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/089947  
; PRIOR FILING DATE: 1998-06-19  
; PRIOR APPLICATION NUMBER: 60/090349  
; PRIOR FILING DATE: 1998-06-23  
; PRIOR APPLICATION NUMBER: 60/090429  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090445  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090538  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090863  
; PRIOR FILING DATE: 1998-06-26  
; PRIOR APPLICATION NUMBER: 60/091360  
; PRIOR FILING DATE: 1998-07-01  
; PRIOR APPLICATION NUMBER: 60/091519  
; PRIOR FILING DATE: 1998-07-02

; PRIOR APPLICATION NUMBER: 60/091982  
Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
QY 121 FSP 123  
DB 121 FSP 123  
RESULT 446  
US-10-123-911-402  
; Sequence 402, Application US/10123911  
; Publication No. US20030199061A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330RIC52  
; CURRENT APPLICATION NUMBER: US/10/123,911  
; CURRENT FILING DATE: 2002-04-16  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRI  
; ORGANISM: Homo Sapien  
US-10-123-911-402  
Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
QY 121 FSP 123  
DB 121 FSP 123  
RESULT 447  
US-10-124-823-402

; Sequence 402, Application US/10124823  
; Publication No. US20030199062A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Gurney, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Tamas, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C60  
; CURRENT APPLICATION NUMBER: US/10/124,823  
; CURRENT FILING DATE: 2002-04-17  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-124-823-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 448  
US-10-125-932-402  
; Sequence 402, Application US/10125932  
; Publication No. US20030199064A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C72  
; CURRENT APPLICATION NUMBER: US/10/125,932  
; CURRENT FILING DATE: 2002-04-19  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-125-932-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3330R1C71  
; CURRENT APPLICATION NUMBER: US/10/125,931  
; CURRENT FILING DATE: 2002-04-19  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-125-931-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 449  
US-10-125-932-402  
; Sequence 402, Application US/10125932  
; Publication No. US20030199064A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tamas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C72  
; CURRENT APPLICATION NUMBER: US/10/125,932  
; CURRENT FILING DATE: 2002-04-19  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-125-932-402

Query Match 100.0%; Score 657; DB 14; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123





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Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 453
US-10-140-810-402
; Sequence 402, Application US/10140810
; Publication No. US20030207353A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C173
; CURRENT APPLICATION NUMBER: US/10/140,863
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-810-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 454
US-10-140-863-402
; Sequence 402, Application US/10140863
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; Publication No. US20030207354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C173
; CURRENT APPLICATION NUMBER: US/10/140,863
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-863-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 455
US-10-141-699-402
; Sequence 402, Application US/10141699
; Publication No. US20030207356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
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; FILE REFERENCE: P3330R1C204
; CURRENT APPLICATION NUMBER: US/10/141.699
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-699-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 456
US-10-141-703-402
; Sequence 402, Application US/10141703
; Publication No. US20030207357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C203
; CURRENT APPLICATION NUMBER: US/10/141.706
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-706-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 457
US-10-141-706-402
; Sequence 402, Application US/10141706
; Publication No. US20030207358A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C203
; CURRENT APPLICATION NUMBER: US/10/141.706
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-706-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 458
US-10-141-757-402
; Sequence 402, Application US/10141757
; Publication No. US20030207360A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
US-10-141-757-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 459
US-10-141-703-402
; Sequence 402, Application US/10141703
; Publication No. US20030207357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
US-10-141-703-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRLSFLMGTFLSVSQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
```

; APPLICANT: Gurney,Austin L.  
; APPLICANT: Sherwood,Steven  
; APPLICANT: Smith,Victoria  
; APPLICANT: Stewart,Timothy A.  
; APPLICANT: Tumas,Daniel  
; APPLICANT: Watanabe,Colin K  
; APPLICANT: Wood,William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P330R1C195  
; CURRENT APPLICATION NUMBER: US/10/141,757  
; CURRENT FILING DATE: 2002-05-08  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-141-757-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels. 0; Gaps 0;  
  
Qy 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60  
Db 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60  
  
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
  
Qy 121 FSP 123  
Db 121 FSP 123

RESULT 459  
US-10-141-762-402  
; Sequence 402, Application US/10141762  
; Publication No. US20030207362A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P330R1C191  
; CURRENT APPLICATION NUMBER: US/10/141,762  
; CURRENT FILING DATE: 2002-05-08  
; Prior Application removed - See File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-141-762-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
Qy 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60  
Db 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60  
  
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
  
Qy 121 FSP 123  
Db 121 FSP 123

RESULT 460  
US-10-142-428-402  
; Sequence 402, Application US/10142428  
; Publication No. US20030207363A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P330R1C214  
; CURRENT APPLICATION NUMBER: US/10/142,428  
; CURRENT FILING DATE: 2002-05-09  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-142-428-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
Qy 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60  
Db 1 MACRCLSFLLMGTFLLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQOR 60  
  
Qy 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVPQEDDADYYCSVG 120  
  
Qy 121 FSP 123  
Db 121 FSP 123

RESULT 461  
US-10-142-429-402  
; Sequence 402, Application US/10142429  
; Publication No. US20030207364A1

GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P333051C238  
CURRENT APPLICATION NUMBER: US/10/142,429  
CURRENT FILING DATE: 2002-05-10  
PRIOR APPLICATION NUMBER: 60/049911  
PRIOR FILING DATE: 1997-06-18  
PRIOR APPLICATION NUMBER: 60/056974  
PRIOR FILING DATE: 1997-08-26  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059115  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059117  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059122  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059184  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/059263  
PRIOR FILING DATE: 1997-09-18  
PRIOR APPLICATION NUMBER: 60/059352  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059588  
PRIOR FILING DATE: 1997-09-19  
PRIOR APPLICATION NUMBER: 60/059836  
PRIOR FILING DATE: 1997-09-24  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/062285  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/062287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/062814  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/062816  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063045  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063082  
PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/063127  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/063327  
PRIOR FILING DATE: 1997-10-27  
PRIOR APPLICATION NUMBER: 60/063329  
PRIOR FILING DATE: 1997-10-27  
PRIOR APPLICATION NUMBER: 60/063550  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/063561  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/063704  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063733  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063735  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063738  
PRIOR FILING DATE: 1997-10-29  
PRIOR APPLICATION NUMBER: 60/063755  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064248  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/064809  
PRIOR FILING DATE: 1997-11-07  
PRIOR APPLICATION NUMBER: 60/065186  
PRIOR FILING DATE: 1997-11-12  
PRIOR APPLICATION NUMBER: 60/065846  
PRIOR FILING DATE: 1997-11-17  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/066453  
PRIOR FILING DATE: 1997-11-24  
PRIOR APPLICATION NUMBER: 60/066511  
PRIOR FILING DATE: 1997-11-24  
PRIOR APPLICATION NUMBER: 60/066770  
PRIOR FILING DATE: 1997-11-24  
PRIOR APPLICATION NUMBER: 60/069212  
PRIOR FILING DATE: 1997-12-11  
PRIOR APPLICATION NUMBER: 60/069278  
PRIOR FILING DATE: 1997-12-11  
PRIOR APPLICATION NUMBER: 60/069334  
PRIOR FILING DATE: 1997-12-11  
PRIOR APPLICATION NUMBER: 60/069694  
PRIOR FILING DATE: 1997-12-16  
PRIOR APPLICATION NUMBER: 60/072320  
PRIOR FILING DATE: 1998-01-23  
PRIOR APPLICATION NUMBER: 60/073612  
PRIOR FILING DATE: 1998-02-04  
PRIOR APPLICATION NUMBER: 60/074086  
PRIOR FILING DATE: 1998-02-09  
PRIOR APPLICATION NUMBER: 60/074092  
PRIOR FILING DATE: 1998-02-09  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
PRIOR FILING DATE: 1998-03-25  
PRIOR APPLICATION NUMBER: 60/079663  
PRIOR FILING DATE: 1998-02-27  
PRIOR APPLICATION NUMBER: 60/079728  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/080165  
PRIOR FILING DATE: 1998-03-31  
PRIOR APPLICATION NUMBER: 60/081203  
PRIOR FILING DATE: 1998-04-09  
PRIOR APPLICATION NUMBER: 60/081229  
PRIOR FILING DATE: 1998-04-09  
PRIOR APPLICATION NUMBER: 60/081695  
PRIOR FILING DATE: 1998-04-14  
PRIOR APPLICATION NUMBER: 60/081817  
PRIOR FILING DATE: 1998-04-15  
PRIOR APPLICATION NUMBER: 60/081818  
PRIOR FILING DATE: 1998-04-15  
PRIOR APPLICATION NUMBER: 60/082999  
PRIOR FILING DATE: 1998-04-24  
PRIOR APPLICATION NUMBER: 60/083322  
PRIOR FILING DATE: 1998-04-28  
PRIOR APPLICATION NUMBER: 60/083545  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/084600  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084627  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084637  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/085149

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; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123
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RESULT 462
US-10-142-884-402
; Sequence 402, Application US/10142884
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; Publication No. US20030207365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C240
; CURRENT APPLICATION NUMBER: US/10/142,884
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-884-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQGVAGLSCTLSPOHVTIRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 463
US-10-143-027-402
; Sequence 402, Application US/10143027
; Publication No. US20030207366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
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; FILE REFERENCE: P3330R1C225
; CURRENT APPLICATION NUMBER: US/10/143,027
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-027-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 464
US-10-143-115-402
; Sequence 402, Application US/10143115
; Publication No. US20030207367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C230
; CURRENT APPLICATION NUMBER: US/10/143,115
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-115-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

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DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 465
US-10-144-956-402
; Sequence 402, Application US/10144956
; Publication No. US20030207368A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C256
; CURRENT APPLICATION NUMBER: US/10/144,956
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-956-402

Query Match
Best Local Similarity 100.0%; Score 657; DB 15; Length 123;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVQTSLVLAQDALLVFPQVQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 466
US-10-144-958-402
; Sequence 402, Application US/10144958
; Publication No. US20030207369A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

```

APPLICANT: Gurney,Austin L.  
APPLICANT: Sherwood,Steven  
APPLICANT: Smith,Victoria  
APPLICANT: Stewart,Timothy A.  
APPLICANT: Tumas,Daniel  
APPLICANT: Watanabe,Colin K  
APPLICANT: Wood,William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C254  
CURRENT APPLICATION NUMBER: US/10/144,958  
CURRENT FILING DATE: 2002-05-13  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-144-958-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 467  
US-10-145-632-402  
Sequence 402, Application US/10145632  
Publication No. US20030207370A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C279  
CURRENT APPLICATION NUMBER: US/10/145,632  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-632-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 468  
US-10-145-749-402  
Sequence 402, Application US/10145749  
Publication No. US20030207371A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3330R1C306  
CURRENT APPLICATION NUMBER: US/10/145,749  
CURRENT FILING DATE: 2002-05-14  
Prior Application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-145-749-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
DB 121 FSP 123

RESULT 469  
US-10-145-753-402  
Sequence 402, Application US/10145753  
Publication No. US20030207372A1

```

; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Godowski, Steven
; APPLICANT: Gurney, Austin L.
; APPLICANT: Gurney, Timothy A.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C299
; CURRENT APPLICATION NUMBER: US/10/145,753
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-753-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 471
US-10-145-878-402
; Sequence 402, Application US/10145878
; Publication No. US20030207374A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C263
; CURRENT APPLICATION NUMBER: US/10/145,878
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-878-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPQHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPQPEDDADYCVSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

RESULT 470
US-10-145-871-402
; Sequence 402, Application US/10145871
; Publication No. US20030207373A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C289

```



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QY 121 FSP 123
Db 121 FSP 123

RESULT 472
US-10-146-794-402
; Sequence 402, Application US/10146794
; Publication No. US20030207375A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C307
; CURRENT APPLICATION NUMBER: US/10/146,794
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-794-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 474
US-10-147-507-402
; Sequence 402, Application US/10147507
; Publication No. US20030207377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C363
; CURRENT APPLICATION NUMBER: US/10/147,507
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-507-402

Query Match 100.0%; Score 657; DB 15; Length 123;
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C376
; CURRENT APPLICATION NUMBER: US/10/147,489
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-489-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 475
US-10-146-794-402
; Sequence 402, Application US/10146794
; Publication No. US20030207375A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C307
; CURRENT APPLICATION NUMBER: US/10/146,794
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-794-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITSPVQPEDDADYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 473
US-10-147-489-402
; Sequence 402, Application US/10147489
; Publication No. US20030207376A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C363
; CURRENT APPLICATION NUMBER: US/10/147,507
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-507-402

Query Match 100.0%; Score 657; DB 15; Length 123;
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Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSQPHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSQPHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123
Db 121 FSP 123

```

## RESULT 475

US-10-147-535-402

; Sequence 402, Application US/10147535

; Publication No. US20030207378A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC352

; CURRENT APPLICATION NUMBER: US/10/147,535

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-147-535-402

## Query Match

Best Local Similarity 100.0%; Score 657; DB 15; Length 123;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSQPHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSQPHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 476

US-10-147-537-402

; Sequence 402, Application US/10147537

; Publication No. US20030207379A1

; GENERAL INFORMATION:

```

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC361
; CURRENT APPLICATION NUMBER: US/10/147,537
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-537-402

```

Query Match 100.0%; Score 657; DB 15; Length 123;

Best Local Similarity 100.0%; Pred. No. 3.4e-64; Mismatches 0; Indels 0; Gaps 0;

Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSQPHVTIRDYGVSWYQQR 60

Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSQPHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 477

US-10-152-376-402

; Sequence 402, Application US/10152376

; Publication No. US20030207381A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC401

; CURRENT APPLICATION NUMBER: US/10/152,376

; CURRENT FILING DATE: 2002-05-21  
; Prior Application removed - See file Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-376-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 478  
US-10-152-381-402  
; Sequence 402, Application US/10152381  
; Publication No. US20030207382A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C409  
; CURRENT APPLICATION NUMBER: US/10/152,381  
; CURRENT FILING DATE: 2002-05-21  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-381-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 479  
US-10-152-400-402  
; Sequence 402, Application US/10152400  
; Publication No. US20030207383A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C384  
; CURRENT APPLICATION NUMBER: US/10/152,400  
; CURRENT FILING DATE: 2002-05-20  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-152-400-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 480  
US-10-153-585-402  
; Sequence 402, Application US/10153585  
; Publication No. US20030207384A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330R1C409  
; CURRENT APPLICATION NUMBER: US/10/153,585  
; CURRENT FILING DATE: 2002-05-21  
; Prior Application removed - See Palm or File Wrapper  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402  
; LENGTH: 123  
; TYPE: PRT  
; ORGANISM: Homo Sapien  
US-10-153-585-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
DB 1 MACRCLSFLLMGTFLSVSQTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYICSVGYG 120

```

; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C416
; CURRENT APPLICATION NUMBER: US/10/153,585
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-585-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 481
US-10-157-780-402
; Sequence 402, Application US/10157780
; Publication No. US20030207385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT APPLICATION NUMBER: US/10/157,800
; CURRENT FILING DATE: 2000-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-780-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 482
US-10-157-800-402
; Sequence 402, Application US/10157800
; Publication No. US20030207386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT APPLICATION NUMBER: US/10/157,800
; CURRENT FILING DATE: 2000-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-800-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVPPGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 483
US-10-157-801-402
; Sequence 402, Application US/10157801
; Publication No. US20030207387A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.

```

```
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C427
; CURRENT APPLICATION NUMBER: US/10/157,801
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-801-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 484
US-10-157-801-402
; Sequence 402, Application US/10157802
; Publication No. US20030207388A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C452
; CURRENT APPLICATION NUMBER: US/10/158,784
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-784-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 484
US-10-157-802-402
; Sequence 402, Application US/10157802
; Publication No. US20030207388A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C440
; CURRENT APPLICATION NUMBER: US/10/157,802
; CURRENT FILING DATE: 2002-05-29
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; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-802-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 485
US-10-158-784-402
; Sequence 402, Application US/10158784
; Publication No. US20030207389A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C452
; CURRENT APPLICATION NUMBER: US/10/158,784
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-784-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFSLVSQTVLAQLDALLVFPQVQAQLSCTLSPOQHVITIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAAKDEAHNACVLTISPVQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123
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Db 121 FSP 123

## RESULT 486

US-10-158-789-402  
; Sequence 402, Application US/10158789  
; Publication No. US20030207390A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330RIC456

; CURRENT APPLICATION NUMBER: US/10/158,789  
; CURRENT FILING DATE: 2002-05-30

; Remaining Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402

; LENGTH: 123  
; TYPE: PPT

; ORGANISM: Homo Sapien  
US-10-158-789-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 487

US-10-139-963-402  
; Sequence 402, Application US/10139963  
; Publication No. US20030207414A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel  
; APPLICANT: Watanabe, Colin K  
; APPLICANT: Wood, William  
; APPLICANT: Zhang, Zemin  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330RIC282

; CURRENT APPLICATION NUMBER: US/10/192,011  
; CURRENT FILING DATE: 2002-07-09

; PRIOR APPLICATION NUMBER: 60/049911  
; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974  
; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115  
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117  
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122  
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184  
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263  
; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352  
; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588  
; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 550  
; SEQ ID NO 402

; LENGTH: 123  
; TYPE: PPT

; ORGANISM: Homo Sapien  
US-10-192-011-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACCLSFLLMGTFLSVSQTSLVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSVGYG 120

Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCVSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 488

US-10-139-963-402  
; Sequence 402, Application US/10139963  
; Publication No. US20030207414A1  
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.  
; APPLICANT: Beresini, Maureen  
; APPLICANT: DeForge, Laura  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Sherwood, Steven  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C165  
CURRENT FILING DATE: 2002-05-06  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-139-963-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 489  
US-10-140-020-402  
Sequence 402, Application US/10140020  
Publication No. US20030207415A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C157  
CURRENT APPLICATION NUMBER: US/10/140,020  
CURRENT FILING DATE: 2002-05-06  
Prior Application removed - See Palm or File Wrapper  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-140-020-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60

US-10-140-020-402  
Sequence 402, Application US/10140020  
Publication No. US20030207415A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc

DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

RESULT 490  
US-10-140-023-402  
Sequence 402, Application US/10140023  
Publication No. US20030207416A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Sherwood, Steven  
APPLICANT: Smith, Victoria  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Watanabe, Colin K  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zemin  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3330R1C164  
CURRENT APPLICATION NUMBER: US/10/140,023  
CURRENT FILING DATE: 2002-05-06  
Prior Application removed - See Palm or File Wrapper  
NUMBER OF SEQ ID NOS: 550  
SEQ ID NO 402  
LENGTH: 123  
TYPE: PRT  
ORGANISM: Homo Sapien  
US-10-140-023-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60  
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSFQHVITIRYGVSWYQOR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120  
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120

QY 121 FSP 123  
DB 121 FSP 123

US-10-140-023-402  
Sequence 402, Application US/10140023  
Publication No. US20030207416A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Beresini, Maureen  
APPLICANT: DeForge, Laura  
APPLICANT: Desnoyers, Luc

```

; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C172
; CURRENT APPLICATION NUMBER: US/10/140,809
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-809-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFILSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 492
US-10-140-865-402
; Sequence 402, Application US/10140865
; Publication No. US20030207420A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C207
; CURRENT APPLICATION NUMBER: US/10/141,701
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-701-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFILSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 493
US-10-141-701-402
; Sequence 402, Application US/10141701
; Publication No. US20030207421A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C207
; CURRENT APPLICATION NUMBER: US/10/141,701
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-701-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFILSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFILSVQTVLAQLDALLVFPFGQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPQPEDDADYYCSVGYG 120
QY 121 FSP 123
DB 121 FSP 123

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RESULT 494
US-10-141-754-402
; Sequence 402, Application US/10141754
; Publication No. US20030207422A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C196
; CURRENT APPLICATION NUMBER: US/10/141,754
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-754-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 495
US-10-141-754-402
; Sequence 402, Application US/10141760
; Publication No. US20030207423A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C229
; CURRENT APPLICATION NUMBER: US/10/142,425
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-425-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123

RESULT 496
US-10-142-425-402
; Sequence 402, Application US/10142425
; Publication No. US20030207424A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C229
; CURRENT APPLICATION NUMBER: US/10/142,425
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-425-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
Db 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
QY 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
Db 61 AGSAPRYLLYRSEEDHHRPADIPDRFSAKDEAHNACVLITISVPQEDDADYYCSVGYG 120
QY 121 FSP 123
Db 121 FSP 123
```

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60  
QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120  
QY 121 FSP 123  
Db 121 FSP 123

## RESULT 497

US-10-142-430-402  
; Sequence 402, Application US/10142430  
; Publication No. US20030207425A1

; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3330RIC222

; CURRENT APPLICATION NUMBER: US/10/142,430

; CURRENT FILING DATE: 2002-05-09

; Prior Application removed - see file Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-430-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 498

US-10-143-113-402

; Sequence 402, Application US/10143113

; Publication No. US20030207426A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC217

; CURRENT APPLICATION NUMBER: US/10/143,113

; CURRENT FILING DATE: 2002-05-09

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-143-113-402

Query Match 100.0%; Score 657; DB 15; Length 123;  
Best Local Similarity 100.0%; Pred. No. 3.4e-64;  
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

Db 1 MACRCLFLLMGTFSLVSQTVLAQLDALLVFPQGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISPVQPEDDADYYCSVGYG 120

QY 121 FSP 123

Db 121 FSP 123

## RESULT 499

US-10-146-730-402

; Sequence 402, Application US/10146730

; Publication No. US20030207427A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC319

; CURRENT APPLICATION NUMBER: US/10/146,730

; CURRENT FILING DATE: 2002-05-15

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 402

; LENGTH: 123

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RESULT 501
US-10-158-791-402
; Sequence 402, Application US/10158791
; Publication No. US20030207429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: ACIDS ENCODING THE SAME
; CURRENT APPLICATION NUMBER: US/10/158,791
; PRIORITY FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-791-402

Query Match 100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. NO. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy 1 MACRCLSFLMGTFSLVSQTVLAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60
Db 1 MACRCLSFLMGTFSLVSQTVLAQLDALLVFPGGVAQLSCTLSFQHVITRDYGVSWYQQR 60

Qy 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQPEDDDADYCVSVGYG 120
Db 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLITISVPQPEDDDADYCVSVGYG 120

Qy 121 FSP 123
Db 121 FSP 123

RESULT 502
US-10-156-843-402
; Sequence 402, Application US/10156843
; Publication No. US20030207805A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William

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; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C425
; CURRENT APPLICATION NUMBER: US/10/156,843
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-843-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 503
US-10-157-786-402
; Sequence 402, Application US/10/157786
; Publication No. US20030208055A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C445
; CURRENT APPLICATION NUMBER: US/10/157,786
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-786-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123
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DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
QY 121 FSP 123
DB 121 FSP 123

RESULT 504
US-10-219-538-117
; Sequence 117, Application US/10219538
; Publication No. US20030219856A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: Kljavin, Ivar
; APPLICANT: Napier, Mary
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC73
; CURRENT APPLICATION NUMBER: US/10/219,538
; CURRENT FILING DATE: 2002-08-14
; PRIOR APPLICATION NUMBER: US 09/941,992
; PRIOR FILING DATE: 2001-08-28
; PRIOR APPLICATION NUMBER: PCT/US00/08439
; PRIOR FILING DATE: 2000-03-30
; PRIOR APPLICATION NUMBER: PCT/US99/12252
; PRIOR FILING DATE: 1999-06-02
; PRIOR APPLICATION NUMBER: US 09/380,137
; PRIOR FILING DATE: 1999-08-25
; PRIOR APPLICATION NUMBER: US 60/141,037
; PRIOR FILING DATE: 1999-06-23
; PRIOR APPLICATION NUMBER: US 60/092,182
; PRIOR FILING DATE: 1998-07-09
; NUMBER OF SEQ ID NOS: 532
; SEQ ID NO 117
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-219-538-117

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSQTSLAQLDALLVPPGVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120
DB 61 AGSAPRYLLYYRSEEDHHRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYYCSVG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 505
US-10-147-528-402
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; Sequence 402, Application US/10147528
; Publication No. US20030219885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C334
; CURRENT APPLICATION NUMBER: US/10/147,528
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-147-528-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 506
US-10-128-692A-402
; Sequence 402, Application US/10128692A
; Publication No. US20040009547A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

```
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C124
; CURRENT APPLICATION NUMBER: US/10/128,692A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-128-692A-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFLSVSTVLAQLDALLVFPQVAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120
DB 61 AGSAPRYLLYRSEEDHRRPADIPDRFSAKDEAHNACVLTISPVQPEDDADYCVSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 507
US-10-140-927-402
; Sequence 402, Application US/10140927
; Publication No. US20040009548A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
```

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; FILE REFERENCE: P3330R1C180
; CURRENT APPLICATION NUMBER: US/10/140,927
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-927-402

Query Match      100.0%; Score 657; DB 15; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 508
US-10-147-536-402
; Sequence 402, Application US/10147536
; Publication No. US20040077064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C349
; CURRENT FILING DATE: 2002-05-17
; PRIOR APPLICATION NUMBER: US/10/147,536
; CURRENT FILING DATE: 2002-05-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or Palm.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-536-402

Query Match      100.0%; Score 657; DB 16; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123

RESULT 509
US-10-152-372-402
; Sequence 402, Application US/10152372
; Publication No. US20040126839A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C394
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION NUMBER: US/10/152,372
; CURRENT FILING DATE: 2002-05-21
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or Palm.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 402
; LENGTH: 123
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-372-402

Query Match      100.0%; Score 657; DB 16; Length 123;
Best Local Similarity 100.0%; Pred. No. 3.4e-64;
Matches 123; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60
DB 1 MACRCLSFLLMGTFELSVQTVLAQLDALLVFPQVQAQLSCTLSPOHVTIRDYGVSWYQQR 60

QY 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120
DB 61 AGSAPRYLLYRSSEDDHRRPADIPDRFSAKDEAHNACVLTISPQVEDDADYYCSVGYG 120

QY 121 FSP 123
DB 121 FSP 123
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QY 121 FSP 123  
Db 121 FSP 123

Search completed: September 8, 2004, 06:42:43  
Job time : 84 secs

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